WATCHMAKING MASTERPIECES

SUBLIME ELEGANCE IN HOROLOGICAL WORKS OF ART

253 LOTS TO BE OFFERED FOR SALE BY AUCTION IN TWO SESSIONS

SUNDAY 25 OCTOBER 2009

FIRST SESSION: 11:00 a.m. Lots 1 - 80
SECOND SESSION: 2:00 p.m. Lots 81 - 253

GENEVA, SWITZERLAND
HOTEL MANDARIN ORIENTAL

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AUCTIONEERS

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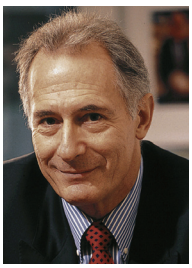
www.patrizziauction.com

Patrizzi & Co
AUCTIONEERS

A NEW AUCTION APPROACH

Most people, even vaguely connected with the world of watch-making and watch collecting, have heard of Osvaldo Patrizzi and the decades of passion and energy he has dedicated to building watch collecting to the global interest we know today.

Osvaldo Patrizzi was the first to develop thematic auctions such as the highly successful 1989 Patek Philippe thematic auction. Patrizzi has worked the same magic for many specialist watch-making brands including: Cartier, Rolex, Swatch, Vacheron Constantin, and Omega – to name but a few. Today, with his new auction house, he brings the same benefits to watch auctioneering.



NO buyer's commission: This represents a considerable saving to buyers since most other major auction houses' current commissions range from 20–25% of the hammer price.

Five-year guarantee of authenticity: This guarantee eliminates what is often perceived to be the "risk factor" in buying important pieces via the Internet and includes an accurate and very detailed description of the quality of the piece(s) being purchased.

A choice of catalogs: Clients have a choice of purchasing a full color printed catalog or downloading their own personalized version of the online catalog onto their computer or new generation e-Book.

Acquisition of timepieces for auction: Patrizzi & Co uses two methods of acquiring watches: The first is to directly purchase the watches from a vendor via an independent financial company. These pieces are then offered for sale at the purchase cost. The second method is for a vendor to consign pieces for sale. In this case, Patrizzi & Co offers the items at the reserve price (as indicated in the catalog) and shares with the vendor the difference between the reserve price and the hammer price. These two alternatives give the seller the option to choose to benefit from an instant sale or participate in the profit of selling at auction.

The approach is simple: Perhaps you prefer to enjoy the unique atmosphere of an auction; perhaps you prefer to maintain anonymity by bidding over the telephone or lodging a written bid; or perhaps you prefer the excitement of participating in the event in real time via the Internet – whatever your preferred approach Patrizzi & Co has an option for you.

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World

Tour Exhibitions

A Selection of Watches:

HONG KONG
17-18 October 2009
BY APPOINTMENT ONLY

Mr. Henry Wong, telephone + 852 6147-0010
email: hongkong@patrizziauction.com

Landmark Mandarin Oriental Hong Kong
15 Queen's Road Central
The Landmark, Central
Hong Kong

Full Collection Exhibition in Geneva at Patrizzi's Showroom:

Rue de la Cité 9
1204 Geneva
Switzerland
T. +41 22 318 28 38
F. +41 22 318 28 99

GENEVA
22 - 24 October 2009
10:00 - 18:00

25 October
9:00 - 11:00

Auction: Mandarin Oriental Hotel Geneva

Auction Timetable

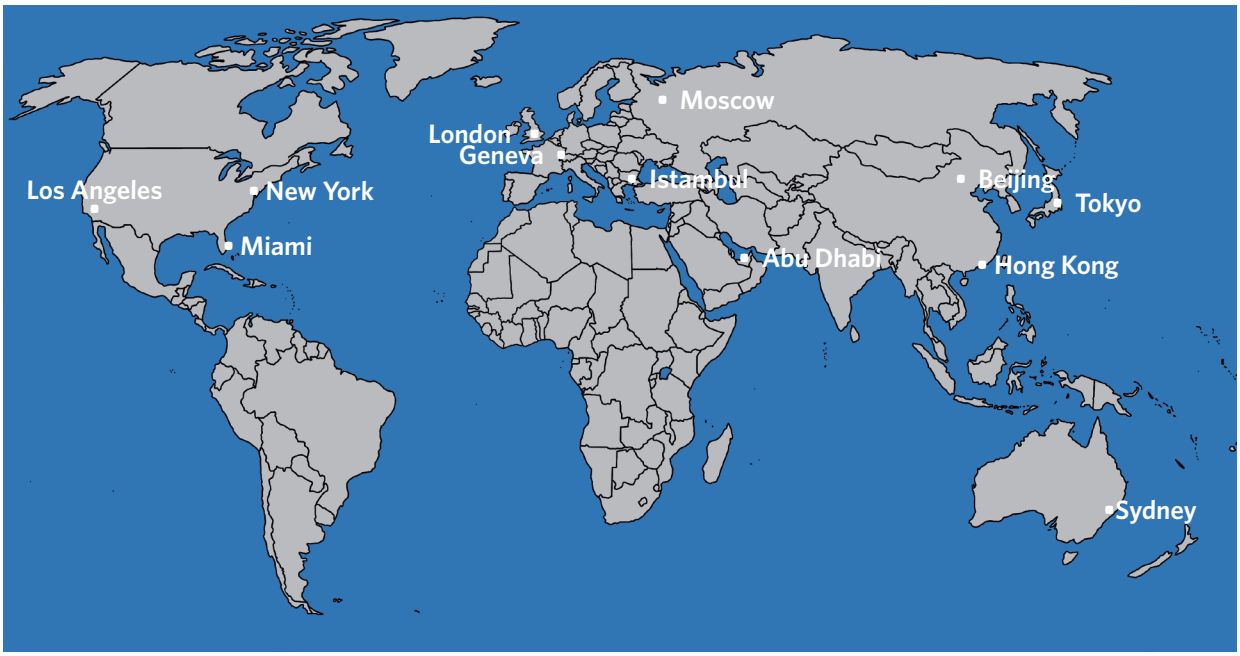
Sunday, 25 October, Geneva

First session starts at 11:00 a.m.

Los Angeles	2:00 a.m.
New York	5:00 a.m.
Miami	5:00 a.m.
London GMT	10:00 a.m.
Istanbul	12:00 p.m.
Moscow	1:00 p.m.
Abu Dhabi	1:00 p.m.
Hong Kong	5:00 p.m.
Beijing	5.00 p.m.
Tokyo	6:00 p.m.
Sydney	7:00 p.m.

Second session starts at 2:00 p.m.

Los Angeles	5:00 a.m.
New York	8:00 a.m.
Miami	8:00 a.m.
London GMT	1:00 p.m.
Istanbul	3:00 p.m.
Moscow	4:00 p.m.
Abu Dhabi	5:00 p.m.
Hong Kong	9:00 p.m.
Beijing	9:00 p.m.
Tokyo	10:00 p.m.
Sydney	0:00 a.m.



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Horological Coordinator

Mahshid Nematzadeh
Accountant

Mariusz Olejnik
Master Watchmaker

The Auction process

AUCTION GUIDE
An auction is simpler than you may think, especially if you have selected Patrizzi as your auctioneer. Patrizzi and its team of experts strive to help you, the client, buy at auction with ease and confidence. To walk you through the process, Patrizzi has outlined in the following HOW TO BUY guide the important steps you should be aware of in order to successfully purchase timepieces at auction.

All aspects of the relationship between Patrizzi, on the one hand, and bidders, buyers, sellers and/or users of Patrizzi's website, on the other, are detailed in Patrizzi's Conditions of Sale and in Patrizzi's Website User Terms & Conditions which are also both available on Patrizzi's website at www.patrizziauction.com. It is very important for you to carefully read such Conditions of Sale, as well as such Website User Terms & Conditions, before carrying out any transaction with Patrizzi or use Patrizzi's website or attempting to do either.

The Buyer

THE BENEFITS
NO BUYER'S COMMISSION
Buyers don't pay any buyer's commission when purchasing with Patrizzi. This represents a considerable savings, since the current buyer's commission with top houses range between 20 – 25% of the hammer price

FIVE YEAR GUARANTEE OF AUTHENTICITY
This guarantee, associated with the accurate and very detailed description of each lot in the sales catalog, offers buyers an unprecedented and most welcome assurance of what they are buying.

THE AUCTION CATALOG
Clients have a choice of purchasing a full color printed catalog or downloading their own personalized version of the catalog onto their computer or new generation e-book. Personalized catalogs also include a reference to the Conditions of Sale, to this Auction Guide, to the Website User Terms & Conditions, as well as all other elements of information which are useful to prospective bidders, buyers and/or sellers.

LOT DESCRIPTIONS
Lot descriptions provide technical data which is compiled for each lot in the sale and which are often enhanced by historical or biographical comments, as well as by illustrations.

- Estimates are listed at the end of each lot description and are an indication of the price range the lot is expected to fetch. Estimates do not include any sales tax or VAT.
- An estimate noted by three stars *** advises clients to contact Patrizzi for more information.
- Condition Reports may be given for each lot in the catalog.
- Bidders and buyers are reminded that all lots are sold as shown pursuant to Patrizzi's Conditions of Sale.

AUCTION PREVIEWS
Previews are conducted by Patrizzi prior to each auction and details of these exhibitions are found online at www.patrizziauction.com. Previews are open to the public and free of charge. Prospective buyers are strongly encouraged to view and examine lots offered for sale prior to making their purchases.

REGISTERING TO BID AT A TRADITIONAL AUCTION
Each client wishing to bid at auction is required to register before the sale and to fill out a registration form. Swiss law requires all persons registering to bid at auction to present a photographic proof of identity in order to receive a bidding number and, on the day of the auction, a bidding paddle.

Clients may register in advance during any of the preview exhibitions scheduled prior to the sale or through Patrizzi's Geneva office, either in person or by phone (9 rue de la Cité, CH-1204 Geneva, Switzerland, Tel. +41 22 318 28 38). First time buyers are encouraged to register in advance so that the required credit references can be processed in a timely fashion. Clients can also register prior to the sale at the reception desk at the location of the auction.

Clients are able to pick up their bidding paddles on the day of the sale, prior to bidding at the auction, at the reception desk.

BIDDING IN THE SALEROOM
Lots offered for sale are auctioned in numerical order according to their session as they appear in the catalog. Each lot being auctioned is announced by the auctioneer, as well as shown live or illustrated on a screen in the saleroom. Bidders are strongly advised to print out *prior to the auction* their own personalized catalog using the interactive selection and options provided on Patrizzi's website, and to keep it at hand for reference throughout the duration of the sale.

ABSENTEE BIDDING (WRITTEN BID ORDERS)
If you are unable to bid in person at the auction, you can submit an absentee or written bid order. The written Bid form can also be found on Patrizzi's website at www.patrizziauction.com and can be requested at preview exhibitions or from any one of Patrizzi's offices. Bid forms should be completed and signed, then faxed to Patrizzi at +41 22 318 28 99 or mailed to Patrizzi's Geneva office at 9 rue de la Cité, CH-1204 Geneva, Switzerland. E-mail bids can only be submitted if they include a scanned version of a validly and legibly signed bid form. Absentee bids will be processed on your behalf at auction by Patrizzi's staff. This service is free of charge and Patrizzi will execute the bids at the lowest possible price, taking into account any reserve price and other bids. Patrizzi cannot be held responsible for any errors, omissions or late-arriving bids.

In the event that two identical written bids are received, the first bid received by Patrizzi will take preference. It is very important for the bidder to provide a daytime telephone number in case any part of the bid form is unclear. It is advisable to send the bid form in good time before the auction (at least one business day before the auction), especially for new buyers whose bank references need to be checked. Bids are to be submitted in Swiss Francs and, if made in a foreign currency, they will be converted into Swiss Francs using the exchange rate on the business day prior to the auction. Please note that all bid modifications or cancellations must be received in writing at least one business day before the auction.

TELEPHONE BID ORDERS

You can also participate at Patrizzi's auctions by telephone. This service is free of charge and telephone bid orders will be executed by a Patrizzi staff member in the saleroom. Clients are requested to make arrangements for this process at least two business days before the sale by registering online or by means of a separate form. All telephone bids must be confirmed in writing on a completed written bid form. Please provide the telephone number(s) at which you can be reached during the sale. Patrizzi will call you during the auction about 3 to 10 lots before the lot(s) on which you wish to bid. Languages available for telephone bidding at Patrizzi can be English, French, German and Italian.

ONLINE INTERACTIVE AND ABSENTEE BID ORDERS

Patrizzi's secure online interactive bidding system allows prospective buyers to place interactive bids and absentee bids directly through www.patrizziauction.com for all its auctions worldwide. Designed to offer the suspense and excitement of an auction room, Patrizzi's online interactive bidding system allows prospective buyers worldwide to bid safely and comfortably as if they were in the saleroom.

The system offers many features to facilitate the online bidding process, such as:

- the lot number with its image and description
- a countdown icon (adapted to each user's connection speed) indicating the time left for bidding;
- access to a HELP LINE in the event of a connection failure;
- auction monitoring in major currencies, including the bidder's currency of choice;
- view of the paddle number and the location (room or online) of the person bidding at that moment;
- Patrizzi's online interactive bidding system also offers buyers the option to place an online absentee bid. Written absentee bids are accepted by the online server no later than two hours before the start of the live interactive auction, after having already registered.

To help familiarize prospective buyers with Patrizzi's online bidding system, a bidding simulator is available at www.patrizziauction.com.

ONLINE HELP LINE: + 41 79 225 04 46

THE ONLINE BIDDER REGISTRATION

The registration procedure for online interactive bidding and online absentee bidding is similar to that used for telephone and absentee bidding. On Patrizzi's secure website, www.patrizziauction.com, the following steps need to be completed by prospective buyers:

- Register by providing the bidder's name, address, telephone and fax numbers, email address, credit card details and a requested credit limit for online bidding.

NOTE : First time bidders are required to provide banking references. In some cases, Patrizzi may impose a credit limit to the online applicant, in which case the credit limit will be communicated to the client upon receipt of the registration form.

- Accept Patrizzi's Conditions of Sale, its Website User Terms & Conditions and its Privacy & Security Policy, as well as all other applicable rules and regulations.
- Submit the duly completed registration form to Patrizzi's secure website.
- Approved bidders will receive an email notification with a paddle number and PIN (Personal Identity Number).
- Registered online bidders are strongly encouraged to familiarize themselves with Patrizzi's online interactive bidding by using the auction simulator on www.patrizziauction.com before any auction.

Once the auction catalog is available online, with the use of a paddle number and PIN, prospective buyers can place absentee bids online or bid online at a live interactive auction. Written absentee bids are accepted online only up to two hours prior to the start of the live interactive auction. On auction day, registered online bidders connect to www.patrizziauction.com to follow instructions for live interactive bidding, using their paddle and PIN numbers.

For collectors who simply want to follow the live auction in progress, no advance registration is needed to view a live internet broadcast made available on auction day. For additional information about the online bidding system, terms, conditions of use and Conditions of Sale, please visit www.patrizziauction.com.

BIDDING INCREMENTS

Bidding usually opens at the starting price - reserve, i.e. below or at the low estimate figure of each lot and generally advances in increments of 10%, for example:

Value in Swiss Francs :					Increment :
SFr. 500	to	SFr. 1,000	by	SFr.	50
SFr. 1,001	to	SFr. 2,000	by	SFr.	100
SFr. 2,001	to	SFr. 5,000	by	SFr.	200
SFr. 5,001	to	SFr. 10,000	by	SFr.	500
SFr. 10,001	to	SFr. 20,000	by	SFr.	1,000

The auctioneer may however adjust the bidding increments, as well as the timing and speed of the selling, at his discretion.

CURRENCY CONVERSION
Auctions in Geneva are conducted in Swiss Francs. A currency conversion board is made available in each saleroom and online, indicating approximate exchange rates for various major currencies.

SUCCESSFUL BIDS
When the auctioneer's hammer falls, the final bid has been approved and the auctioneer will record the successful bidder's paddle number or the absentee bid number. If your bids have been successful, you will be notified by means of an invoice sent by postal mail (or by fax or e-mail upon request). You are also welcome to call Patrizzi on the day after the auction to request the outcome of your bids.

All lots on sale are the property of third parties on whose behalf they are sold and for whom Patrizzi only acts as an agent.

On the fall of the auctioneer's hammer, liability for the knocked-down lot (or lots) passes to the bidder whose bid has been accepted. The buyer must then take all necessary steps in respect of the lot, in particular all steps relating to such issues as packaging, storage, insurance and transportation. The lots are only delivered to the buyer after the hammer price and all expenses due by the buyer have been paid in full.

SALES RESULTS
Price lists are made available online at www.patrizziauction.com after the end of each auction.

PAYMENT
Payment for purchased lots at any Patrizzi auction in Geneva is due within five business days of the sale date. Lots can only be collected after the full purchase price and any outstanding expenses have been paid and have cleared.

- Buyers are required to pay 7.6% VAT on all purchased lots. VAT can be recovered upon proof of export by buyers domiciled abroad. For further information about VAT issues, please contact Alex Cohendet at Patrizzi Geneva, Tel. +41 22 318 28 38
- For information regarding payment policies, please contact Alex Cohendet at Patrizzi Geneva, Tel. +41 22 318 28 38
- For payment instructions:
  Credit Suisse, Geneva, Switzerland
  IBAN: CH12 0483 5171 7188 7100 1
  SWIFT: CRESCHZZ12A
  BENEFICIARY: Patrizzi & Co Auctioneers S.A.

Please mention the invoice number with your payment.

- Subject to applicable legal provisions on the identification of sources of payments, a payment can be submitted in cash or by wire transfer, or check. Patrizzi will advise buyers as to such applicable provisions.
- If payment is made via wire transfer, please be certain to add to the invoice total the wire transfer fee (if applicable) imposed by your financial institution.

COLLECTION
For collection of lots purchased, the buyer will need to contact Patrizzi beforehand. Collection of purchased lots ordinarily takes place during ordinary business office hours at Patrizzi's offices, after the corresponding invoice has been paid in full. For more details, contact Patricia Crisci at Patrizzi Geneva, Tel.: +41 22 318 28 38.

Non-Swiss resident buyers should be aware that all lots not collected within 30 days of the date of the sale will be exported, at the buyer's expense, to our secure free port location.

SHIPPING & INSURANCE
After the buyer has settled the payment of his invoice, Patrizzi may, as an additional service, arrange to have purchased items packed, stored, insured and/or shipped at the buyer's request and expense. For more details, contact Patricia Crisci at Patrizzi, Geneva, Tel.: +41 22 318 28 38. See also our shipping information.

EXPORT OF CULTURAL PROPERTY
Certain lots consigned to us for sale at auction are subject to the Swiss Federal Law on the International Transfer of Cultural Property. This law contains rules governing the export of Cultural Property, as defined by the Unesco Convention of 14 November 1970, which sets out the measures to be taken in order to prevent the illicit import, export and trading of cultural property. Pursuant to this law, the export of specific items of cultural property must be declared and prior authorization may also be required. Please contact Patrizzi for any further information in connection with these rules.

The Seller

CONTRACT
If you are interested in consigning property to Patrizzi, we invite you to contact one of our experts to examine and valuate the goods (see the list of our offices on our website). Special evaluation sessions are also frequently organized in Hong Kong, Geneva, London, Milano and New York. If you are unable to visit one of our offices, you can mail, fax or e-mail a photograph of your property with any pertinent information to one of our experts for examination. If you decide to sell your property through Patrizzi, a contract will be drafted which describes the lot(s) and establishes the reserve(s), sets forth the Conditions of Sale, as well as any other terms and fees for the services we provide. The reserve is a minimum price for the seller, which is agreed upon between the seller and Patrizzi. A lot cannot be sold at auction under that reserve price.

For auctions at Patrizzi, the seller's profit participation (referred to in the Conditions of Sale as the "Patrizzi Profit Participation") is agreed upon between the Seller and Patrizzi on the basis of a percentage of the difference between the hammer price and the reserve price of the sold lot.

Patrizzi may also charge an insurance premium. If the seller wishes to use his own insurance coverage, a disclaimer letter must be provided to Patrizzi. A fee for catalog photography may also be applied and any laboratory certification, third party costs for certificates of authenticity, repair and restoration fees may be incurred where applicable.

DELIVERY OF PROPERTY TO PATRIZZI
Property to be delivered for a forthcoming auction should be consigned to Patrizzi no later than 45 days prior to the sale date. Patrizzi's staff is at your disposal to help arrange the delivery of property to Patrizzi. Please do not hesitate to call us in Geneva +41 22 318 28 38, or contact the Patrizzi office closest to you

PRE-AUCTION NOTIFICATION
For items sold at auction, each seller will receive a statement indicating the lot number(s) and reserve(s) for their property included in the sale.

POST-AUCTION NOTIFICATION
Shortly after the sale, sellers will receive a notification of the outcome of their property's sale.

PAYMENT
Payment will be sent to sellers within approximately 40 days from the day of the sale, provided that the full purchase price of the lot(s) has been settled by the buyer(s).

Sellers should be aware that all unsold lots having been imported into Switzerland for the sale and which are not collected or re-consigned within 30 days of the date of the sale will be exported at the seller's expense to our secure free port location.

Important Notices

STATEMENT OF CONDITION
Before the sale, all lots may be examined, during the exhibition times listed online. Buyers, including, without limitation, bidder's representatives and their agents, are understood to have examined all lots which they purchase and to accept them as they are at the moment of "knock-down" and sale, and not necessarily as described in any written material or oral communications. Those persons interested in purchasing any of the lots being sold shall be responsible for examining the lots personally in order to check their actual condition.

APPROXIMATE SWISS FRANC EXCHANGE RATES
At the time of publishing this Auction Guide, the following approximate exchange rates were applicable to the
1 SFr. = US$: 0.88, Euro: 0.66, UK£: 0.61, Yen: 86.48, HK$: 6.80
Please note that the above information is purely indicative and intended as a guide only. Consequently, the above rates should NOT be taken into consideration at the time of the auction, nor for any bidding purposes. Patrizzi declines any responsibility regarding these exchange rates.

IMPORT/EXPORT RULES AND TAXES
The Buyer is solely responsible for complying with all import or export rules which apply to the lots purchased, as well as for the payment of all applicable import and export duties and taxes relating to the lots purchased.

IMPORTANT NOTICE ABOUT EXPORTING WATCHES AND/OR WATCH STRAPS WITH MATERIALS FROM ENDANGERED SPECIES
As many of the watches offered for sale have straps that may be made of protected animal materials, such as alligator, crocodile or lizard, the straps will be removed from any watches that are to be shipped outside of Switzerland, unless requested otherwise by the buyer. Prospective buyers are advised, however, that several countries prohibit altogether the importation of property containing such materials, as well as of watches containing other materials, such as ivory, coral or tortoiseshell.

Accordingly, clients should familiarize themselves with relevant customs regulations prior to bidding on watches containing the above mentioned straps and/or materials intended for import into another country.

IMPORTANT NOTICE ABOUT IMPORTING INTO THE USA OF CORUM, ROLEX, PIAGET OR FRANCK MULLER WATCHES
Patrizzi cannot arrange for the delivery of Corum, Rolex, Piaget or Franck Muller watches to the United States because U.S. law restricts the import of Corum, Rolex, Piaget or Franck Muller watches. The buyer or a designated agent may collect the property in the country of sale.

Auction Calendar

MILAN, 28 NOVEMBER 2009

IMPORTANT POCKET WATCHES WRISTWATCHES & CLOCKS

NEW YORK, 8 DECEMBER 2009

IMPORTANT POCKET WATCHES VINTAGE & MODERN WRISTWATCHES

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LOT 1

MYSTERY BALL

Swiss or French, circa 1980
Unusual, blackened cast iron and dark blue glass, sphere-shaped table clock with *remontoire*

The clock is a very rare horological combination of heavy cast iron and glass in a leather box

FUNCTIONS: Hours, minutes, seconds
DIMENSIONS: 12 cm Ø
CASE: Blackened cast iron sphere covered with disks of dark blue circular glasses with pyramidal pattern
DIAL: Two-tone green, with applied black and white *bâton* indexes
HANDS: Black *bâton*
MOVEMENT: Circular, full plate, straight-line lever escapement, monometallic balance, self-compensating flat balance spring, mainspring powered by 9V battery winding in constant intervals
ACCESSORIES: Leather box
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 2,000 - 3,000

LOT 2

SOLAR CLOCK, *ELLIPSE D'OR*

Patek Philippe, Genève, Ref. 1505, Movement No. 1802529, made in 1979, sold on August 16, 1979
Very fine, gilt brass, "*Ellipse d'Or*" solar-powered electric mantel clock in original leather fitted box, accompanied by an Extract from the Archives

This was one of the earliest solar powered quartz clocks, with a power reserve of half a year and an accuracy of about 0.02 seconds per day

FUNCTIONS: Hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: Height 205 mm, width 180 mm, depth 72 mm
CASE: Rectangular, with oval and faceted sides, solar cells in the top
DIAL: Blue, with applied gilt brass *bâton* indexes, as in the Ellipse Patek Philippe watch
HANDS: Gilt brass *bâton*
MOVEMENT: Cal. 33, electric, powered by the solar cells in the top of the case with a quartz frequency of 34952.53 Hz
ACCESSORIES: Leather fitted box, original booklet
CONDITION:
Case: Very good, slight patina
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 5,000 - 6,000

LOT 3

THE FAIRY QUEEN AND THE DEVIL

PROBABLY VIENNA OR GERMANY, CIRCA 1880

Very fine, rare and spectacular automaton table clock with conical pendulum

The fascination with human-like automata goes back to antiquity. Homer, in the 8th century BC, mentioned mechanically driven creatures. His story of Icarus flying with artificial wings has survived to the present day. More recently, Karel Čapek, in his play *R.U.R.*, presented a story of revolt of automata against the human race which had created them and which they annihilated. Although they were victorious, they could not find out the secret of their own roots and would have been doomed to extinction if an old philosopher, who had escaped from the general massacre, had not succeeded in endowing two young robots with desires and with love. Through them, the new human race could continue. The word robot, invented by Čapek for the occasion, immediately established itself and in a few years it had become universal. The Fairy Queen in this automaton exemplifies the philosophy and the desires of men to conquer life and their destinies. The Queen's head moves from right to left following her animated hand movement, by which she controls and orders the animated devil either to come out of his box or to return to hiding, while the musician on her left, also with an animated head, plays, presumably, songs praising her goodness, strength, and wisdom.

The mechanism is well executed with a rare conical pendulum, invented by Huygens, and the queen's dress is in excellent condition

REFERENCES: Alfred Chapuis and Edmond Droz, *Automata*, New York, 1958
PROVENANCE: Anton Jagemann, Munich
Anton Jagemann (1868-1948) was a son of Johann Jagemann (1834-1906), who had established a watch and clock business in Munich in 1864, selling, among other items, Renaissance-style table clocks.
He exhibited such a clock, with a bell in a cupola surmounted by the figure of Venus, at the 1893 World's Columbian Exposition in Chicago. Anton took over the business following his father's death, moving to the Residenzstraße 3 in 1907. He had visited the Munich School of Arts and Crafts and designed dials in Renaissance and Art Nouveau styles. Under Anton's lead, the business sold antique clocks of all eras and also produced replicas in all styles, particularly Baroque and Rococo. Abeler, familiar with the company's product line, noted that they had more than 100 examples of ancient clock dials and a large selection of colorful painted dials in the Arts & Crafts style, all of which could be fitted to order for wall or table clocks. Abeler also lists two clocks by Jagemann; one a carved wood Art Nouveau clock from about 1920, in a private collection and the other, a replica clock from the then-present product line.
FUNCTIONS: The Queen moves her head and her arm, the devil comes out of or hides in the box, the musician moves his head; hours, minutes
SIGNED: Back cover stamped with Anton Jagemann stamp
DIMENSIONS: Height 74 cm, base 24 cm Ø
CASE: Cylindrical hardwood column with ebonized base, ormolu bezel, gilt top molding; the queen stands on the top of the column holding the pendulum suspension in her left hand and a command baton in her right, under which, on a small table, sits the devil's box, while on the other side there is a musician with a mandolin
DIAL: White enamel, with Roman hours, outer minutes track, center with painted on enamel clown
HANDS: Blued steel arrowhead
MOVEMENT: Rectangular, 13 x 14 cm, full plate brass, turned pillars, fusee and chain, conical pendulum, automata driven via combination of cams and levers
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 30,000 – 50,000

LOT 4

FREE-STANDING SINGING BIRD

ATTRIBUTED TO BLAISE BONTEMS, PARIS, CIRCA 1880
Extremely rare, silvered, free-standing singing bird automaton, turning its head and opening its beak as it sings

Only five of these free-standing bird automata are known to exist:
1. In Le Locle Museum, from Sandoz Collection
2. A silver one almost identical to this one
3. One in a private American collection.
4. One sold by Patrizzi & Co, April 19, 2009 Lot 243
5. This one

Mechanical animals are among the oldest forms of automata, and the free-standing ones are among the rarest. The ancestry of this black bird automaton goes to the antiquity; a mechanical dove was created around 400 B.C. by Archytas of Tarentum.

Late 18th and early 19th-century audiences loved automata, and many legendary pieces were created during that time. Among the best known mechanical "critters" was a duck, constructed in 1738 by Jacques de Vaucanson, which appeared to flap its wings, eat, splash happily in an artificial pond, and "digest", as its inventor delicately put it. The result of the duck's digestive process was then passed around on a silver platter for delighted audiences to admire.

This automaton is in a sense the "descendant" of the celebrated animal automata of the Age of Enlightenment. They appealed to "scientific" curiosity while at the same time providing popular entertainment.

Our bird is in this tradition, its lifelike appearance due to the mechanism being contained within its body, allowing the bird to stand freely. Thus, the movements of its head and beak, and its song, all seem to be spontaneous. Furthermore, its singing is very realistic—we wish we could enclose a video of it—the bird sings, stops for a while, starts a new song, takes a break, and looks around as if expecting something, only to begin a new song.

This rare mechanical bird is attributed to the Parisian artisan Blaise Bontems 1814-1893. Bontems was the foremost specialist in singing birds and the founder of a veritable dynasty of singing bird makers, which included his son Charles Jules and his grandson Lucien. A Bontems cousin, Alfred, founded his own rival firm. The Bontems account books for the year 1879 mention two «bronze birds», feathered to resemble a red tanger bird (*tangara rouge*), sold to clients in Paris and Moscow.

FUNCTIONS: Opening the beak while singing, turning the head
DIMENSIONS: Length 16 cm, height 11.6 cm
CASE: Superbly made to resemble a real bird, body formed of a silvered copper cast and engraved with feathers, winding aperture in its right wing
MOVEMENT: Shaped brass, going barrel, cams controlling the song and the bird's movements, rectangular bellows mounted in the tail, piston below
CONDITION:
Case: Very good
Movement: Very good
ESTIMATE: CHF 10,000 - 15,000

LOT 5

YELLOW AND RED BIRDS SINGING FOR MONEY

BONTEMS, PARIS, CIRCA 1890
Fine and very rare, hardwood and brass, coin-operated Singing Bird Cage with Two Birds

At the 1878 World's Fair, one of the correspondents wrote, "There is no one visitor who doesn't stop to listen to the chirping of Monsieur Bontem's birds. These feathered musicians appear to be alive. Monsieur Bontems is a mechanical engineer as well as a naturalist. ... He has studied even the subtlest of birds' attitudes and the most capricious modulations of their songs. He knows the manner in which they beat their wings, shake their tails, the way in which they list their crested heads, make their throats swell... I do not believe anyone has ever imitated nature quite as successfully."
As the correspondent noticed, no visitor would not stop and listen to Bontems' singing birds. Bontems produced a few coin operated examples which were bought by small shops and restaurants to amuse clients who could insert a coin, usually 20 centimes, to make the birds sing.

When this automaton was made, Bontems produced only 400 pieces a year, mostly small, rectangular singing bird boxes.

PUBLISHED IN: Christian and Sharon Bailly, *Flights of Fancy*, Milan, 2001
FUNCTIONS: Heads turn, beaks open when singing, tails shake, singing
DIMENSIONS: Height 65 cm (with the ring), base 25 x 15 cm
CASE: Hardwood square base with cut edges decorated with brass rosettes and floral appliqués, large brass ring at the top with a chain to hang at the desired height
MOVEMENT:
CONDITION:
Case: Very good
Movement: Very good
ESTIMATE: CHF 8,000 - 12,000

LOT 6

COUNTRY LIFE WITH MUSIC

THEVENARD AND JAPY FRÈRES & CO, FRANCE, CIRCA 1880

Fine and very rare, mother-of-pearl, tortoise shell, brass inlaid painted wood, two-week duration, Musical Automaton Clock playing four melodies

The clock, judging by the signatures found on the movement and one of the back panels, is a product of the cooperation between the famous Japy Frères, one of the oldest blanc movement companies, and Thevenard, of whom we do not know much more than that his name is found on some of clocks along with Japy as "Thevenard et Japy". Also, there exists one watch from the 18th century signed Thevenard. Whoever the mysterious Thevenard was, his skill in complicated horology is clear from this clock, in which the traditional wheel, cam and lever mechanisms were abandoned and in which he implemented a mechanism of pulleys and threads, making the transmission almost noiseless. It is a charming clock with a mountain landscape depicting a small mountain town in which a train crosses a bridge, small boats float on the river, a sailboat sails in windy weather, its mast suddenly dipping after a bigger wave; a mill in the background turns its wings, and an old shoemaker in his attic shop works on a shoe. All that can be enjoyed in silence or can be accompanied by music, and the owner has a choice of four tunes to choose from.
Musical automata clocks have always been collectors items; I remember an old collector telling me stories about the great collector Lord Fairhaven hunting for them in his free time.

FUNCTIONS: Mill turns, two boats go across the river, train moves in the background, a ship sails, and a shoemaker moves his arm for working on a shoe; music with multiple melodies, hours, minutes
SIGNED: Movement by Japy, one of the back panels punched THEVENARD
DIMENSIONS: Height 60 cm, base 45 x 20 cm
CASE: Black painted wood inlaid with brass, tortoise shell and mother-of-pearl to form stylized foliate pattern, molded base with reeded moldings, formed top, back with detachable two panels, one for the automata and music box mechanisms, the other for the clock movement; on the left side a pin activates the automata, a knob activates the music, another switches from one melody to all four melodies playing one after another, winding apertures
DIAL: White enamel, with Roman hours, outer minutes divisions, winding apertures at 4 and 8; below are automata and a small mountain town with an animated mill, a bridge with a train on it crossing the river, animated boats in the foreground, a sailing ship and a shoemaker working in his small room over the river
HANDS: Brass spade
MOVEMENT: *Clock*: Circular 82 mm Ø, brass full plate, going barrels, anchor escapement, short pendulum, spring suspension, count wheel on the back plate; *Musical movement*: brass, rectangular, set in the base, cylinder type with a comb containing 115 vibrating teeth; *Automaton*: rectangular brass set on the right side, large going barrel with two-arm fly regulator
CONDITION:
Case: Very good, partially restored
Dial: Very good
Hands: Very good
Movement: Very good, would benefit from cleaning
ESTIMATE: CHF 25,000 - 40,000

LOT 7

ZAPPLER

GERMAN, CIRCA 1730

Rare, brass and iron, single barrel, small zappler table clock with alarm and glass dome

FUNCTIONS: Hours, minutes
DIMENSIONS: Height 16 cm, width 14 cm
CASE: Painted iron with hinged doors on each side, one foot fixed to brass front plate engraved with scrolling
DIAL: Brass, *champlevé* Roman hours, outer minutes divisions with five-minute markers, center with revolving brass ring with Roman hours
HANDS: Steel pierced
MOVEMENT: Rectangular, brass full plate, single fixed barrel driving the going as well as the alarm trains, verge escapement, short pendulum in the front
CONDITION:
Case: Good
Dial: Good
Hands: Good, minutes hands added later
Movement: Good, would benefit from cleaning
ESTIMATE: CHF 6,000 - 8,000

LOT 8
IN THE FABERGÉ STYLE
FRANCE, CIRCA 1900
Fine and interesting, marble and gilt brass, hour and half-hour striking, Fabergé-style, one-week duration, carriage clock

The clock resembles the Imperial Fabergé style, which the French were very fond of; Cartier, for instance, in the beginning of the 20th century, competed with Fabergé in the French as well as Russian markets.

FUNCTIONS: Hour and half-hour striking, hours, minutes
DIMENSIONS: Height 170 cm, base 94 x 83 mm
CASE: Imperial, with marble panels decorated with gilt brass rich moldings, sphinx under the dial, winged torch on each side, hinged back door
DIAL: White enamel, with Roman hours, outer minutes track with 15-minute Arabic markers
HANDS: Fancy gilt brass
MOVEMENT: 9 x 6 cm, brass full plate, going barrels, platform with lever escapement, cut bimetallic compensation balance, blued steel flat balance spring, striking on cathedral gongs
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 9,000 - 12,000

LOT 9
REPEATING AND ALARM
FRENCH, CIRCA 1860
Fine, gilt brass, hour and half hour striking, hour repeating, carriage clock with alarm striking on a bell

FUNCTIONS: Hour and half hour striking, hour repeating, alarm, hours, minutes, small seconds
DIMENSIONS: Height 19 cm (with the handle), base 10 x 9 cm
CASE: Gilt brass, fully engraved with stylized foliage, molded base and top, glazed sides and hinged, glazed back, handle with provision for fingers while moving the clock
DIAL: White enamel, with Roman hours, outer minutes divisions, subsidiary seconds at 12; enamel alarm dial below with Roman hours and quarter-hour dot markers
HANDS: Blued steel Breguet
MOVEMENT: 10 x 7 cm, full plate brass, going barrels, rack-type striking mechanism, lateral lever escapement, uncut bimetallic balance with blued steel flat balance spring
CONDITION:
Case: Very good, slight wear to the gilt
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 3,000 - 4,000

LOT 10

"MIGNONETTE" SWISS, PROBABLY LES PONTS-DE-MARTEL, CIRCA 1910

FINE, LIMOGES ENAMEL, STYLE EIGHT DAY GOING, HOUR AND HALF-HOUR STRIKING, QUARTER-REPEATING, MINIATURE CARRIAGE CLOCK

FUNCTIONS: Hour and half-hour striking, quarter repeating, hours, minutes
DIMENSIONS: Height 74 mm, base 44 x 38 mm
CASE: Limoges enamel panels on both sides, one depicting a boy playing a mandolin, the other with a boy in amorous pursuits, glazed, hinged back, molded gilt brass base and top, hinged handle
DIAL: Limoges panel depicting two girls with a flower basket, gold Roman hours, outer minutes track
HANDS: Gold Louis XV
MOVEMENT: Rectangular, going barrel, platform with lateral lever escapement, monometallic balance with screws, self-compensating flat balance spring
CONDITION:
Case: Good, slight restoration in two corners
Dial: Good, slight repair in a corner
Hands: Good
Movement: Good, some repair to the balance bridge
ESTIMATE: CHF 8,000 - 10,000

LOT 11

AN ISLAMIC WOMEN'S SLAVE TRADER DISPLAYING A SLAVE

"MIGNONETTE" FRANCE, CIRCA 1890
VERY FINE, GILT BRASS, PASTE AND PAINTED ON PORCELAIN, EIGHT-DAY DURATION, MINIATURE CARRIAGE CLOCK

FUNCTIONS: Hours and minutes
DIMENSIONS: Height 84 mm, base 50 x 46 mm
CASE: With two diamond-like columns with paste, side panels with painted on enamel showing a women's slave trader displaying, or maybe auctioning, one of his slaves, champlevé enamel top and bottom borders, glazed top for viewing the escapement, glazed and hinged back door, molded base, hinged handle
DIAL: On finely painted flowers on enamel, off-white enamel with Arabic hours, outer dot minutes
HANDS: Gold Louis XV
MOVEMENT: Rectangular, brass, going barrel, platform with lateral lever escapement, uncut bimetallic balance, blued steel flat balance spring
CONDITION:
Case: Very good, slight crack to the glaze in one corner
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 4,000 - 6,000

LOT 12
TITANIUM "WORLD TIME"
GIRARD-PERREGAUX, F1 053 MARANELLO WORLD TIME CHRONOGRAPH, NO. TI 315, REF. 49800, MADE IN A LIMITED EDITION FOR FERRARI, CIRCA 2005
Very fine, world time, titanium, self-winding, center-seconds, water-resistant, gentlemen's wristwatch with square-button chronograph, date, 24-hour indication, day/night indication, 30-minute and 12-hour registers, world time revolving ring, Girard-Perregaux rubber strap with titanium double deployant clasp

FUNCTIONS: Self-winding, world time, chronograph, 24-hour indication, day/night indication, date, 30-minute and 12-hour registers, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 43 mm Ø, thickness 14 mm
CASE: Three-part, polished and brushed, concave bezel, curved down lugs, sapphire crystals, crown at 9 for rotating the world time disk, crown at 3 for setting the time and moving the day/night function, transparent back secured with 6 screws and bearing Ferrari logo, with Girard-Perregaux rubber strap and titanium double deployant clasp
DIAL: Black, with applied luminous Arabic hours, subsidiary dials for the seconds, 30-minute and 12-hour registers, outer revolving ring with Arabic 24-hours and day/night indication, outermost revolving disk bearing the names of 24 world cities, aperture for the date
HANDS: White and luminous *bâton* and arrow
MOVEMENT: Cal. 3387
CONDITION:
Case: Excellent Dial: Mint
Hands: Mint Movement: Mint
ESTIMATE: CHF 6,000 – 8,000

LOT 13
"YACHT" SEAMASTER
OMEGA, SEAMASTER, REF. 145.019, MOVEMENT NO. 32216741, CIRCA 1969
Fine and rare, stainless steel, water-resistant, gentlemen's wristwatch with round-button chronograph, decompression timing bezel, 30-minute register and 12-hour register

FUNCTIONS: Chronograph, decompression timing, 30-minute register, 12-hour register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 41 mm, length 47 mm, thickness 14.6 mm
CASE: Two-part, polished and brushed, integral sloped bezel and lugs, crown at 10 for inner black sloped bi-directional rotating bezel with timing graduations, screw-down back engraved with Seamaster logo
DIAL: White, gray *bâton* and luminous dot indexes, outer gray minutes/chronograph track, sunk subsidiary dials for 30-minute register and 12-hour register in red and black, and seconds
HANDS: Black, white and luminous *bâton*, orange chronograph
MOVEMENT: Cal. 861, pink gilt, 17 jewels, straight-line lever escapement, monometallic balance, shock absorber, self-compensating flat balance spring, micrometric regulator
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 4,000 – 5,000

LOT 14

FRANCK MULLER DOCTOR'S WATCH

FRANCK MULLER, "*CHRONOGRAPH À DOUBLE FACE AUTOMATIC*", NO. 25, REF. 7000 DF, PRODUCED IN THE 1990S.

Very fine and unusual, double-face, self-winding, water-resistant, 18K pink gold gentlemen's wristwatch with 42 hour power reserve, round button chronograph, tachometer, telemeter, pulsometer and an 18K pink gold Franck Muller buckle.

FUNCTIONS: Self-winding, pulsometer, chronograph, tachometer, 12-hour register, 30-minute register, hours, minutes, small seconds
Signed: Dial, case, movement
DIMENSIONS: 36 mm Ø, thickness 13 mm
EXPERT'S OVERALL OPINION: A beautiful early example of the creativity of Franck Muller
CASE: Three-piece, solid, polished, straight lugs, sapphire crystals on front and back
Dial: Bi-color black and silver with applied pink gold radial Roman hours and indexes, subsidiary *guilloché* dials for the seconds, 12-hour and 30-minute registers, outer 1/5th seconds scale; on the back, black dial with outer pulsometer graduation for 200 pulsations, inner *guilloché* reserve with telemeter graduation and at the center, spiral tachometric scale
HANDS: Pink gold *feuille*
MOVEMENT: Cal. 7000, rhodium-plated, *fausses côtes* decoration, 25 jewels, straight-line lever escapement, monometallic balance adjusted to temperatures, shock-absorber, self-compensating flat balance-spring, micrometer regulator, platinum rotor
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 12,000 – 16,000

LOT 15

SCUDERIA FERRARI – CHRONOGRAPHE *A RATTRAPANTE "FOUDROYANTE"*

GIRARD-PERREGAUX, CHRONOGRAPHE *A RATTRAPANTE FOUDROYANTE*, REF. 9020, NO. 18/150, PRODUCED IN A LIMITED EDITION OF 150 PIECES BEGINNING IN 1999 TO COMMEMORATE THE "SCUDERIA FERRARI" (1929-1999), CIRCA 2000

Very fine and rare, platinum, self-winding, water-resistant, gentlemen's wristwatch with round-button split-seconds "*foudroyante*" chronograph, tachometer, 30-minute register, and a Girard Perregaux 18K white gold deployant buckle

FUNCTIONS: Self-winding, split-seconds chronograph, tachometer, 30-minute registers, hours, minutes, small jumping seconds
SIGNED: Dial, case, movement
DIMENSIONS: 40 mm Ø, thickness 14 mm
CASE: Three-part, polished and brushed, back secured with 7 screws, engraved with "Scuderia Ferrari" dedication, domed sapphire crystal
DIAL: Black, with applied Arabic indexes, outer tachometer scale, outermost minutes/chronograph track, subsidiary dials for the jumping seconds and 30-minute register
HANDS: White gold *feuille*
MOVEMENT: Cal. GP E04C0, rhodium-plated, *Côtes de Genève* decoration, 40 jewels, straight-line lever escapement, monometallic balance, shock absorber, self-compensating flat balance spring
CONDITION:
Case: Very good, minimal scratches
Dial: Excellent
Hands: Excellent, original
Movement: Excellent
ESTIMATE: CHF 15,000 – 20,000

LOT 16

STAINLESS STEEL CHRONOGRAPH, REF. 2076

MOVADO, CHRONOGRAPH, REF. 2076, CASE NO. 95 704 568, CIRCA 1950

Fine and very unusual, stainless steel, antimagnetic, water-resistant, gentlemen's chronograph wristwatch with round buttons, tachometer with base 1000, 12-hour and 60-minute registers

The case back is stamped "FB", the maker's mark for Taubert & Fils. This company was one of the finest case makers in Geneva and specialized in water resistant and steel cases. They worked with many firms, including Patek Philippe, Vacheron Constantin and Movado.

FUNCTIONS: Chronograph, tachometer with base 1000, 12-hour and 60-minute registers, hours, minutes, small seconds
SIGNED: Dial, case and movement
DIMENSIONS: 35 mm Ø, thickness 13 mm
CASE: Two-part, polished, inclined bezel, faceted and downturned lugs, two round chronograph pushers, screw-down back, soft iron cap forming antimagnetic Faraday cage
DIAL: Black, with luminescent Arabic indexes, outer minutes/chronograph track, outermost tachometer scale with base 1000, subsidiary dials for 12-hour and 60-minute registers and seconds
HANDS: Steel and radium-coated *bâton*
MOVEMENT: Cal. 95M, 17 jewels, rhodium-plated, straight-line lever escapement, monometallic balance, adjusted to 2 positions, self-compensating flat balance spring, chronograph mechanism with crown wheel and carrying arm
CONDITION:
Case: Good
Dial: Good, patina (radium missing)
Hands: Good
Movement: Very good
ESTIMATE: CHF 3,000 – 4,500

LOT 17
FERRARI 250 GTO

GIRARD-PERREGAUX, FERRARI 250 GTO, CHRONOGRAPH, NO. 7/7, MADE ESPECIALLY FOR FERRARI IN A LIMITED EDITION OF 7 EXAMPLES, CIRCA 2004
Very fine and very rare, tonneau-shaped, astronomic, 18K white gold, self-winding, water-resistant, gentlemen's chronograph wristwatch with oval buttons, tachometer, perpetual calendar, phases of the moon, 24 hours with day/night indication, 30-minute and 12-hour registers, Girard-Perregaux leather strap and Girard-Perregaux 18K white gold deployant clasp

FUNCTIONS: Self-winding, chronograph, tachometer with base 1000, phases of the moon, months, days of the week, date, 24 hour indication, day/night indication, 30-minute and 12-hour registers, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 37 mm, length 36 mm, thickness 14 mm
CASE: Two-part, polished and brushed, curved down lugs, concave bezel, back secured with 4 screws and engraved "Ferrari GTO 64", sapphire crystal
DIAL: Black, with large luminous Arabic hours, outer tachometer scale, subsidiary dials for months, days of the week, date, 30-minute and 12-hour registers and seconds, phases of the moon at 3
HANDS: White and luminous *bâton* and arrow
MOVEMENT: Cal. 3170
CONDITION:
Case: Excellent, normal wear signs
Dial: Mint
Hands: Mint, original
Movement: Mint
ESTIMATE: CHF 20,000 – 30,000

LOT 18
SEA HAWK II

GIRARD-PERREGAUX, SEA HAWK II, 300 m / 1000 ft, REF. 4990, NO. 0360, CIRCA 2000
Fine, large, stainless steel, self-winding, center-seconds, water-resistant, gentlemen's wristwatch with 45-hour power reserve, date and a Girard-Perregaux rubber strap with Girard-Perregaux stainless steel deployant clasp and fitted box

Girard-Perregaux has used the name Sea Hawk to designate its "marine" waterproof products since the early 1940s. However, the first real diver's watches with rotatable bezel only appeared in the mid-1960s. The Sea Hawk II line is the latest addition to this collection and can be recognized by its rotating bezel and screw-down crown with integral crown shield at 4 o'clock.

FUNCTIONS: Self-winding, 45-hour power reserve, date, hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: 42 mm Ø, thickness 14 mm
CASE: Three-part, polished and brushed, curved down lugs, unidirectional graduated rotating bezel to measure elapsed time, screw-down winding crown with crown guard, sapphire crystal, back secured with 6 screws
DIAL: Black, with luminous Arabic and *bâton* indexes, power reserve indication, aperture for the date
HANDS: Luminous white *épée*
MOVEMENT: Cal. GP 33 RO
CONDITION:
Case: Almost mint
Dial: Almost mint
Hands: Almost mint, original
Movement: Almost mint
ESTIMATE: CHF 4,000 – 5,000

LOT 19
STAINLESS STEEL ROYAL OAK

AUDEMARS PIGUET, GENÈVE, ROYAL OAK AUTOMATIC, REF. 15300ST.OO.1220ST.02, MOVEMENT NO. 643413, CASE NO. F 61071-3178, SOLD ON MAY 19, 2007
Very fine, tonneau-shaped, stainless steel, self-winding, center-seconds, water-resistant, gentlemen's wristwatch with date, Audemars Piguet integral stainless steel bracelet with deployant clasp, original fitted box and Certificate of Origin and Guarantee

FUNCTIONS: Self-winding, date, hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 38.5 mm, length 49.6 mm (lug to lug), thickness 9.5 mm
CASE: Three-part, polished and brushed, octagonal bezel with eight octagonal screws, transparent back secured with eight screws, screw-down hexagonal winding-crown, sapphire crystal
BRACELET: Audemars Piguet integral stainless steel with deployant clasp
DIAL: Anthracite with *clous-de-Paris* patterns, applied luminous and stainless steel *bâton* indexes, aperture for the date
HANDS: Luminous and stainless steel *bâton*
MOVEMENT: Cal. 3120, rhodium-plated, *Côtes de Genève* decoration, 36 jewels, straight-line lever escapement, Gyromax balance, shock absorber, self-compensating free-sprung flat balance spring, precision beat adjustment plate
CONDITION:
Case: Excellent — Dial: Excellent
Hands: Excellent, original — Movement: Excellent
ESTIMATE: CHF 8,000 – 10,000

LOT 20
MASTER BANKER, 5850 MB

FRANCK MULLER, GENÈVE, MASTER BANKER, REF. 5850 MB, CASE NO. 765, CIRCA 2004, SOLD ON APRIL 25, 2005
Very fine, large, tonneau-shaped and curved, 18K white gold, self-winding, center-seconds, gentlemen's wristwatch with date and three time zones, Franck Muller leather strap and 18K white gold buckle, accompanied by original fitted box and Certificate of Origin and Warranty

The Master Banker indicates hours and minutes for three different time zones. The adjustment of the three zones is made with the same winding button, the intermediate position used for setting the two subsidiary dials and a third position for setting the main dial. At the intermediate position, when you turn the winding crown forward, you can set one of the subsidiary dials; when you turn it backward, you can set the other.

FUNCTIONS: Self-winding, date, hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 31 mm, length 45 mm, thickness 12 mm
CASE: Two-part, polished and brushed, convex bezel, back secured with four screws
DIAL: Silvered, engine-turned with sunburst pattern, black Arabic indexes, outer minutes track, aperture for the date, subsidiary dials at 12 and 6 for the two additional time zones
HANDS: Blued steel spade
MOVEMENT: Cal. 2800
CONDITION:
Case: Mint — Dial: Mint
Hands: Mint, original — Movement: Mint
ESTIMATE: CHF 8,000 – 10,000

LOT 21

PLATINUM SKELETON CHRONOGRAPH

VACHERON & CONSTANTIN, GENÈVE, REF. 47101/3, MOVEMENT NO. 832256, CASE NO. 652961, MADE IN 1996
Very fine and rare, platinum gentlemen's chronograph wristwatch with rectangular push buttons, 30-minute register, tachometer, transparent case back, Vacheron & Constantin leather strap and platinum buckle

FUNCTIONS: Chronograph, tachometer, 30-minute register, hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 37 mm Ø, thickness 11 mm
CASE: Three-part, polished, stepped, teardrop lugs, transparent case back, sapphire crystals
DIAL: Rose, *guilloché*, with applied white gold hour markers and Arabic numerals, subsidiary seconds and 30-minute register dial, outer tachometer scale
HANDS: White gold and luminous *bâton*
MOVEMENT: Cal. 1140, rhodium-plated, *Côtes de Genève* decoration, 21 jewels, straight-line lever escapement, monometallic balance adjusted to 5 positions, self-compensating Breguet balance-spring, micrometric regulator
CONDITION:
Case: Very good condition
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 17,000 – 22,000

LOT 22

STAINLESS STEEL "JUMBO" NAUTILUS

PATEK PHILIPPE, GENÈVE, REF. 3700/1, MOVEMENT NO. 1307146, CASE NO. 538411, CIRCA 1980
Very fine and rare, oversized, *carré galbé*, stainless steel, self-winding, water-resistant, gentlemen's wristwatch with date and Patek Philippe integral stainless steel bracelet with deployant clasp

Production of this reference began in 1976. The Nautilus, first launched in 1974, was a legendary design.

FUNCTIONS: Date, hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: Width 42 mm, length 33 mm, thickness 8 mm
CASE: Two-part, water resistant, polished and brushed, *carré galbé,* with sapphire crystal, bezel fixed on the case with four screws
BRACELET: Integrated stainless steel Patek Philippe bracelet with deployant clasp
DIAL: Black with horizontal stripes, applied stainless steel and luminous *bâton* indexes, aperture for the date
HANDS: Luminous yellow gold *bâton*
MOVEMENT: Cal. 28-255 C, rhodium-plated, *Côtes de Genève* decoration, 36 jewels, straight-line lever escapement, Gyromax balance adjusted to heat, cold, isochronism and five positions, shock absorber, self-compensating free-sprung flat balance spring, stainless steel and yellow gold rotor
CONDITION:
Case: Excellent Dial: Excellent
Hands: Excellent Movement: Excellent
ESTIMATE: CHF 26,000 – 32,000

LOT 23

NAUTILUS, REF. 3800/1

PATEK PHILIPPE, GENÈVE, REF. 3800/1, MOVEMENT NO. 1933320, MADE IN THE 1980s
Very fine and rare, 18K yellow gold and stainless steel, self-winding, center-seconds, water-resistant, gentlemen's wristwatch with date, an integral stainless steel and 18K yellow gold Patek Philippe bracelet with deployant clasp, accompanied by Certificate of Origin

FUNCTIONS: Self-winding, date, hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 37 mm, length 39 mm (lug to lug), thickness 7.7 mm
CASE: Two-part, polished and brushed, flat bezel, curved down lugs, sapphire crystal
BRACELET: Patek Philippe integral stainless steel and 18K yellow gold with deployant clasp
DIAL: Gilt with horizontal stripes, applied tritium-coated yellow gold *bâton* indexes, aperture for the date
HANDS: Tritium-coated yellow gold *bâton*
MOVEMENT: Cal. 330SC automatic, rhodium-plated, *Côtes de Genève* decoration, 29 jewels, straight-line lever escapement, monometallic balance, adjusted to heat, cold, isochronism and five positions, shock absorber, self-compensating flat balance spring, micrometric regulator
ACCESSORIES: Certificate of Origin
CONDITION:
Case: Very good, minimal scratches
Dial: Very good
Hands: Very good, original
Movement: Very good
ESTIMATE: CHF 8,000 – 12,000

LOT 24

BLUE DIAL "ELLIPSE"

PATEK PHILIPPE, GENÈVE, REF. 3545, MOVEMENT NO. 1222148, CASE NO. 2740200, MADE IN THE 1970s
Very fine and elegant, 18K white gold, gentlemen's wristwatch with Patek Philippe leather strap and Patek Philippe 18K white gold buckle

FUNCTIONS: Hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: Width 32 mm, length 27 mm, thickness 6 mm
CASE: Two-part, polished and brushed, elliptical, sloped bezel, faceted lugs, snap-on back
DIAL: *Satiné* blue, with applied white gold *bâton* indexes
HANDS: White gold *bâton*
MOVEMENT: Cal. 23-300 PM, rhodium-plated, *Côtes de Genève* decoration, stamped with the Seal of Geneva quality mark, 18 jewels, Gyromax balance, adjusted to heat, cold, isochronism and five positions, self-compensating free-sprung Breguet balance spring, shock absorber
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 3,000 – 4,000

LOT 25

"EXTRA-PLAT", REF. 3842

PATEK PHILIPPE, GENÈVE, REF. 3842, MOVEMENT NO. 1377513, CASE NO. 2978887, MADE IN 1995
Very fine and thin, 18K pink gold gentlemen's wristwatch, with Patek Philippe leather strap and Patek Philippe 18K pink gold buckle, accompanied by a Certificate of Origin

FUNCTIONS: Hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: Width 29 mm, length 31 mm, thickness 5 mm
CASE: Two-part, elongated hexagonal, polished and brushed, convex bezel, curved down lugs, back secured with one screw, sapphire crystal
DIAL: Silvered, matte, with applied pink gold Breguet hours, outer dot minutes
HANDS: Pink gold Breguet
MOVEMENT: Cal. 177, rhodium-plated, *Côtes de Genève* decoration, stamped with the Seal of Geneva quality mark, 18 jewels, straight-line lever escapement, Gyromax balance, adjusted to heat, cold, isochronism and five positions, shock absorber, self-compensating free-sprung flat balance spring
ACCESSORIES: Certificate of Origin
CONDITION:
Case: Very good, minimal wear signs
Dial: Very good
Hands: Very good, original
Movement: Very good
ESTIMATE: CHF 9,000 – 12,000

LOT 26

PAM 104, LUMINOR MARINA

PANERAI, FIRENZE 1860, LUMINOR MARINA, AUTOMATIC, PAM 104, OP 6630, BB 1179238, I 1327/4000, SOLD ON JULY 15th, 2006

Very fine and large, cushion-shaped, stainless steel, self-winding, water-resistant, military-type gentlemen's wristwatch with date, Panerai leather strap, Panerai stainless steel double deployant clasp and Panerai patented crown protector, accompanied by original fitted box, a second strap, a screwdriver, International Guarantee Certificate, *Bulletin de marche* and booklets

FUNCTIONS: Self-winding, date, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 44 mm, length 44 mm, thickness 15 mm
CASE: Two-part, polished and brushed, polished Panerai patented crown protector, polished sloped bezel, water resistant to 300 meters, sapphire crystal with Cyclops lens over date, screw-down back
DIAL: Black, with luminous *bâton* and Arabic indexes, aperture for the date
HANDS: Stainless steel luminous *bâton*
MOVEMENT: Cal. Panerai OP III, rhodium-plated, *oeil-de-perdrix* and special Panerai decoration, 21 jewels, straight-line lever escapement, monometallic balance, shock absorber, self-compensating flat balance spring, micrometric regulator
CONDITION:
Case: Mint Dial: Mint
Hands: Mint, original Movement: Mint
ESTIMATE: CHF 4,000 – 6,000

LOT 27

WHITE GOLD WORLD TIME

PATEK PHILIPPE, GENÈVE, "WORLD TIME", REF. 5110 G, NO. 3211872, MADE IN THE 2000s

Very fine, 18K white gold, self-winding, water-resistant, world time gentlemen's wristwatch, with 24 hours, day/night indication, Patek Philippe leather strap and Patek Philippe 18K white gold deployant clasp

This reference was launched in 2000 and its production ceased in 2005. In 2006, Patek Philippe launched a new World Time reference, Ref. 5130.

FUNCTIONS: Self-winding, world time, 24-hour indication, day/night indication, hours, minutes
SIGNED: Dial, case and movement
DIMENSIONS: 37 mm Ø, thickness 10 mm
CASE: Two-part, solid, polished, protected crown, push button on the band to adjust the different time zones, the 24 hours and jump-type time setting, concave lugs, sapphire crystal, screw-down transparent back
DIAL: *Guilloché* silver, with applied white gold *bâton* indexes, surrounded by a black and matte silver revolving disk in 24 hours with day/night indication, outer revolving ring dial bearing the names of 24 world cities
HANDS: White gold lozenge
MOVEMENT: Cal. 240/188, rhodium-plated, *Côtes de Genève* decoration, stamped with the Seal of Geneva quality mark, 33 jewels, straight-line lever escapement, Gyromax balance, adjusted to heat, cold, isochronism and five positions, shock absorber, self-compensating free-sprung flat balance spring, precision beat adjustment plate, 22K gold micro-rotor
CONDITION:
Case: Mint
Dial: MInt
Hands: Mint, original
Movement: Mint
ESTIMATE: CHF 25,000 – 30,000

SYDNEY
AUCKLAND
NOUMEA
TOKYO
HONG KONG
MIDWAY
HAWAII
BANGKOK
DACCA
ANCHORAGE
L.ANGELES
KARACHI
DENVER
DUBAI
MEXICO
MOSCOW
NEW YORK
CAIRO
RIO
PARIS
AZORES
LONDON
19 20 21 22 23 1 2 3 4 5 6 7 8 9 10 11 13 14 15 16 17 18
PATEK PHILIPPE
GENEVE

LOT 28

RED DIAL "SPEEDMASTER RACING"

OMEGA, SPEEDMASTER AUTOMATIC, REF. 375.0032, CASE NO. 55200537, MADE IN 1996
Fine, stainless steel, self-winding, water-resistant, gentlemen's wristwatch with round-button chronograph, tachometer graduated to 500 units, 30-minute and 12-hour registers, Omega stainless steel bracelet with deployant clasp, accompanied by original fitted box and booklets

FUNCTIONS: Self-winding, chronograph, tachometer graduated to 500 units, 30-minute and 12-hour registers, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 39 mm, thickness 12 mm
CASE: Three-part, polished and brushed, black graduated bezel displaying the tachometer scale, curved down lugs, crown signed with the Omega logo, snap-on back, back inscribed with the Omega Seahorse
BRACELET: Stainless steel Omega with deployant clasp
DIAL: Red with white and luminous *bâton* indexes, white checkered outer minutes/chronograph track, sunk subsidiary dials for the seconds, 30-minute and 12-hour registers
HANDS: Red, white and luminous *bâton*, yellow chronograph
MOVEMENT: Cal. 1141, rhodium-plated, *Côtes de Genève* and *perlage* decoration, 45 jewels, straight-line lever escapement, monometallic balance, shock absorber, self-compensating flat balance spring, micrometric regulator
CONDITION:
Case: Very good, minimal wear signs
Dial: Very good
Hands: Very good, original
Movement: Very good
ESTIMATE: CHF 2,400 – 3,500

LOT 29

YELLOW GOLD "ELLIPSE", REF. 3589

PATEK PHILIPPE, GENÈVE, REF. 3589, MOVEMENT NO. 1280717, CASE NO. 521266, MADE IN THE 1980s
Fine, oval, 18K yellow gold, self-winding, gentlemen's wristwatch with Patek Philippe 18K yellow gold buckle, accompanied by original fitted box

FUNCTIONS: Hours, minutes
SIGNED: Dial, case and movement
DIMENSIONS: Width 33 mm, length 36 mm, thickness 6 mm
CASE: Two-part, polished, central hooded lugs, *guilloché rayonnant* bezel
DIAL: *Satiné* blue, with applied yellow gold Roman hours
HANDS: Yellow gold *bâton*
MOVEMENT: Cal. 28-255, rhodium-plated, *Côtes de Genève* decoration, 36 jewels, straight-line lever escapement, Glucydur Gyromax balance, adjusted to heat, cold, isochronism and five positions, shock absorber, self-compensating flat balance spring, 21K gold rotor segment
ACCESSORIES: Original fitted box
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 4,500 – 5,500

LOT 30

WHITE GOLD GONDOLO, REF. 5124G

PATEK PHILIPPE, GENÈVE, GONDOLO, REF. 5124, MOVEMENT NO. 3689095, CASE NO. 4428025, CIRCA 2008, SOLD ON AUGUST 18, 2009

Very fine and rare, rectangular cambered, 18K white gold, water-resistant, gentlemen's wristwatch with Patek Philippe leather strap and Patek Philippe 18K white gold buckle, original fitted box and Certificate of Origin

This new Gondolo model, reference 5124G, was launched during Basel 2008.

FUNCTIONS: Hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 33.5 mm, length 32 mm, thickness 8 mm
CASE: Two-part, rectangular, cambered, stepped bezel, transparent back secured with four screws, sapphire crystals
DIAL: "Vintage rose", with applied black Breguet hours, outer minute track, *guilloché* sunk subsidiary seconds
HANDS: Black oxidized white gold *feuilles*
MOVEMENT: Cal. 25-21 / 173, rhodium-plated, *Côtes de Genève* decoration, stamped with the Seal of Geneva quality mark, 18 jewels, Gyromax balance, adjusted to heat, cold, isochronism and five positions, self-compensating flat balance spring, micrometric regulator
ACCESSORIES: Original wooden fitted box and Certificate of Origin
CONDITION:
Case: Almost mint Dial: Almost mint
Hands: Almost mint Movement: Almost mint
ESTIMATE: CHF 15,000 – 20,000

LOT 31

PLATINUM WORLD TIME, REF. 5110

PATEK PHILIPPE, GENÈVE, REF. 5110 P-001, MOVEMENT NO. 3210431, MADE IN THE 2000s
Very fine, platinum, self-winding, water-resistant, gentlemen's wristwatch, with world time, 24 hours, day/night indication, Patek Philippe leather strap, Patek Philippe platinum deployant clasp, accompanied by Certificate of Origin

This reference was launched in 2000 and its production ceased in 2005. In 2006, Patek Philippe launched a new World Time reference, Ref. 5130. The single diamond set between the two lugs is a typical Patek Philippe feature used for platinum watches since 1999.

FUNCTIONS: Self-winding, world time, 24-hour indication, day/night indication, hours, minutes
SIGNED: Dial, case and movement
DIMENSIONS: 37 mm Ø, thickness 10 mm
CASE: Two-part, polished, concave bezel, protected crown, push button on the band to adjust the different time zones, the 24 hours and jump-type time setting, curved down lugs, one diamond set between the two lugs, sapphire crystal, screw-down transparent back
DIAL: Two-tone, marine blue center with *guilloché* pattern and applied white gold *bâton* indexes, surrounded by a dark and matte silvered revolving 24-hours chapter ring with day/night indication, outermost revolving ring bearing the names of 24 world cities
HANDS: White gold lozenge
MOVEMENT: Cal. 240 HU, rhodium-plated, *Côtes de Genève* decoration, stamped with the Seal of Geneva quality mark, 33 jewels, straight-line lever escapement, Gyromax balance, adjusted to heat, cold, isochronism and five positions, shock absorber, self-compensating free-sprung flat balance spring, 22K gold micro-rotor
ACCESSORIES: Certificate of Origin
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent, original
Movement: Excellent
ESTIMATE: CHF 38,000 – 45,000

LOT 32

PINK GOLD WORLD TIME, REF. 5130

PATEK PHILIPPE, GENÈVE, "WORLD TIME", REF. 5130 R, MOVEMENT NO. 3639848, MADE IN THE 2000s
Very fine, 18K pink gold, self-winding, water-resistant, gentlemen's wristwatch, with world time, 24-hour and day/night indication, leather strap and Patek Philippe 18K pink gold deployant clasp, accompanied by original fitted box and Certificate of Origin

Reference 5110 was launched in 2000 and its production ceased in 2005. In 2006, Patek Philippe launched a new World Time reference, Ref. 5130. This new reference was slightly larger than the previous one (diameter 39.5 mm versus 37 mm), allowing for the world cities chapter ring to be larger and more legible. The central *guilloché* pattern, as well as the round-shaped hour hand differ also from reference 5110.

FUNCTIONS: Self-winding, world time, 24-hour indication, day/night indication, hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: 39.5 mm Ø, thickness 10.4 mm
CASE: Two-part, polished, protected crown, push button on the band to adjust the different time zones, the 24-hours and jump-type time setting, curved down lugs, sapphire crystal, screw-down transparent back
DIAL: Silvered, the inner part with *guilloché rayonnant* pattern and applied pink gold *bâton* hours, surrounded by a black and matte silvered revolving 24-hour chapter ring with night/day indication, outermost revolving ring bearing the names of 24 world cities
HANDS: Pink gold oversized Breguet and *dauphine*
MOVEMENT: Cal. 240 HU, rhodium-plated, *Côtes de Genève* decoration, stamped with the Geneva Quality Mark, 33 jewels, straight-line lever escapement, Gyromax balance, adjusted to heat, cold, isochronism and five positions, shock absorber, self-compensating free-sprung flat balance spring, 22K gold micro-rotor
ACCESSORIES: Original fitted box and Certificate of Origin
CONDITION:
Case: Almost mint
Dial: Almost mint
Hands: Almost mint, original
Movement: Almost mint
ESTIMATE: CHF 30,000 – 36,000

LOT 33

WHITE GOLD, REF. 6000

PATEK PHILIPPE, GENÈVE, REF. 6000, MOVEMENT NO. 3512437, CASE NO. 4411597, CIRCA 2005
Very fine and elegant, 18K white gold, self-winding, water-resistant, gentlemen's wristwatch with date, Patek Philippe leather strap and Patek Philippe 18K white gold deployant clasp

The reference 6000 was launched in 2005.

FUNCTIONS: Self-winding, date, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 37 mm Ø, thickness 9 mm
CASE: Three-part, polished, faceted down-turned lugs, convex bezel, screw-down transparent back and sapphire crystals
DIAL: Anthracite and silvery, with painted Arabic hours, inner minutes track, outermost Arabic date ring, subsidiary seconds
HANDS: White *bâton* and central red-tipped crescent date
MOVEMENT: Cal. 240/166, rhodium-plated, *Côtes de Genève* decoration, stamped with the Seal of Geneva quality mark, 27 jewels, straight-line lever escapement, Gyromax balance, adjusted to heat, cold, isochronism and five positions, self-compensating flat balance spring, micro-rotor, precision beat adjustment plate
CONDITION:
Case: Mint, minimal wear signs
Dial: Mint
Hands: Mint, original
Movement: Mint
ESTIMATE: CHF 14,000 – 18,000

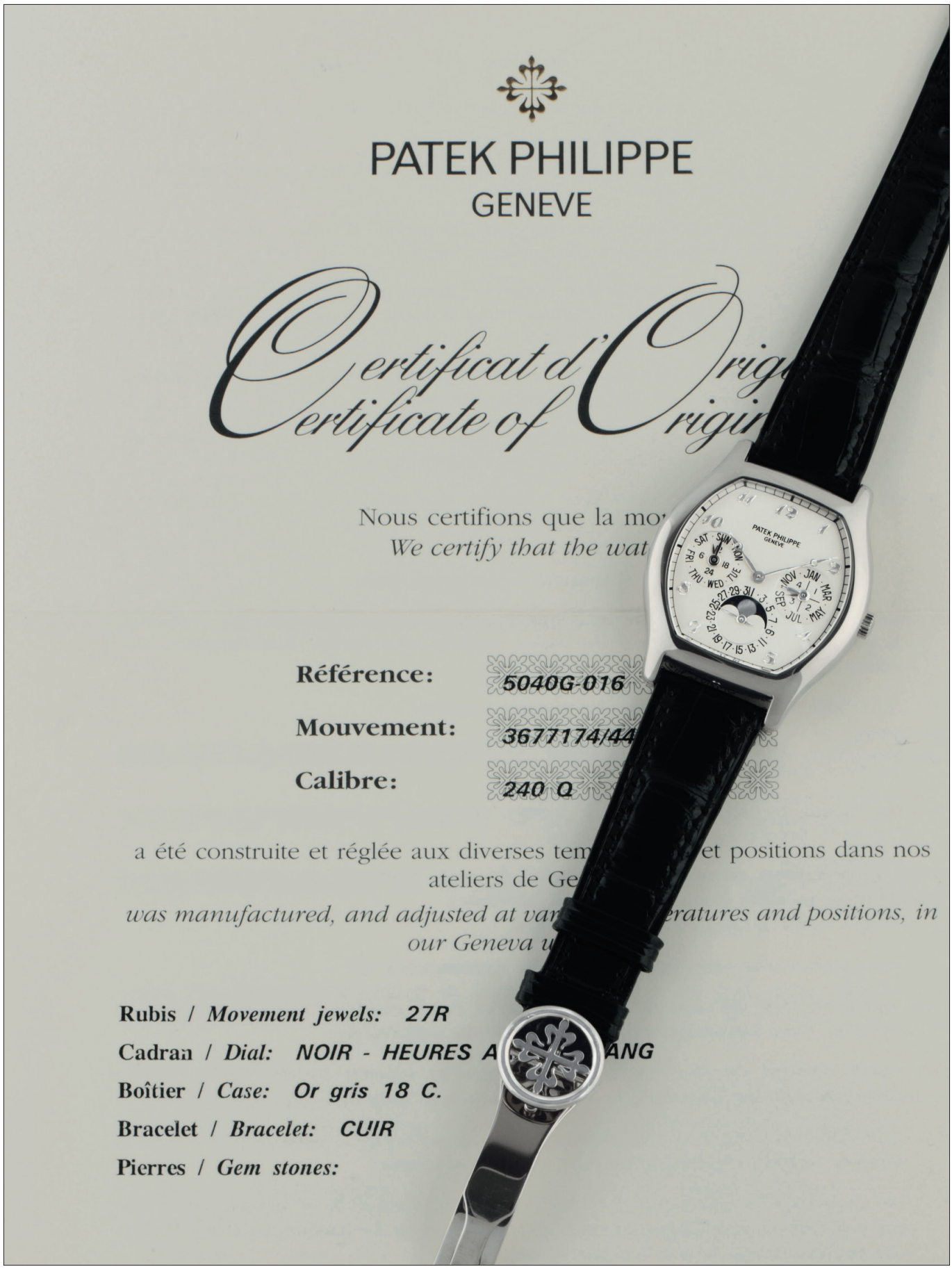
LOT 34

WHITE GOLD, REF. 5040G

PATEK PHILIPPE, GENÈVE, REF. 5040G, MOVEMENT NO. 3677174, CASE NO. 4404942, CIRCA 2000
Very fine and rare, astronomical, 18K white gold, self-winding, gentlemen's wristwatch with perpetual calendar, phases of the moon, leap year indication, month, day of the week, date, 24-hour indication, Patek Philippe leather strap and Patek Philippe 18K white gold deployant clasp, accompanied by original fitted box and Certificate of Origin

The production of this reference started in 1995.

FUNCTIONS: Self-winding, perpetual calendar, phases of the moon, leap year indication, months, days of the week, date, 24-hour indication, hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: Width 35.5 mm, length 35.7 mm, thickness 9.3 mm
CASE: Two-part, polished and brushed, correctors on the band and between the lugs, sapphire crystals, transparent back
DIAL: Silvered, matte, with applied white gold Breguet indexes, outer minutes track, subsidiary dials for the date, days of the week, months, leap year and 24-hours, aperture for the moon phases
HANDS: White gold Breguet
MOVEMENT: Cal. 240/114, rhodium-plated, *Côtes de Genève* decoration, stamped with the Seal of Geneva quality mark, 27 jewels, straight-line lever escapement, free-sprung Gyromax balance, adjusted to heat, cold, isochronism and 5 positions, shock absorber, self-compensating flat balance spring, 22K gold micro-rotor
ACCESSORIES: Original fitted box and Certificate of Origin
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent, original
Movement: Excellent
ESTIMATE: CHF 48,000 – 60,000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was manufactured, and adjusted at var eratures and positions, in our Geneva u
Rubis / Movement jewels: 27R
Cadran / Dial: NOIR - HEURES A ANG
Boîtier / Case: Or gris 18 C.
Bracelet / Bracelet: CUIR
Pierres / Gem stones:

LOT 35

YELLOW GOLD, REF. 3971, WITH SNAP-ON BACK

PATEK PHILIPPE, GENÈVE, REF. 3971, MOVEMENT NO. 875171, CASE NO. 2828161, MADE IN THE 1980s
Extremely fine and rare, 18K yellow gold, astronomic, water-resistant, gentlemen's wristwatch with round-button chronograph, perpetual calendar, phases of the moon, leap-year indication, months, days of the week, date, 24-hour indication, 30-minute register, Patek Philippe leather strap and Patek Philippe 18K yellow gold buckle, accompanied by original fitted box and Certificate of Origin

Among reference 3971, pieces with a snap-on back are extremely rare. Only few examples are known.

The Ref. 3970, along with its twin sister, Ref. 3971, was launched in 1986. They are the same except Ref. 3971 has a transparent, displayed back. They replaced the famous Ref. 2499 and 2499/1 which had been in production for 35 years.
Ref. 3970 was produced alongside 3971 from the start. It was the first Patek Philippe chronograph with a perpetual calendar not based on the R72 movement. The new movement was called CH 27-70 Q, where "27" stands for its outside diameter in millimeters, and "Q" for quantième (calendar).
The layout is similar to R72 but it has a number of changes and innovations, mainly the chronograph control mechanism, which was developed by Lemania in 1949, and employed very successfully since.
The challenge of designing a chronograph movement is to conquer the delay in time between the operator pressing the control push button and the mechanism actually stopping the chronograph.
It is just a fraction of a second, but in today's world 1/100 of a second can mean the difference between a gold or silver medal, as was seen in the 2008 Beijing Olympics. In the 27-70, this delay is minimized in a very clever and reliable way, utilizing Lemania's patent of 1950.
Reference 3970 and 3971 were in production for about fifteen years. They came in two versions – one, now called Series I, looked similar to its older, by then retired, sister, Ref. 2499, with a snap-on back cover. The other, now called Series II, had a water-resistant, screwed-down back cover.
Ref. 3970 E, which appeared at the beginning of the production in 1986, always came with two back covers – one transparent with a sapphire crystal and the other solid.

FUNCTIONS: Chronograph, perpetual calendar, phases of the moon, leap-year indication, months, days of the week, date, 24-hour indication, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 36 mm Ø, thickness 13 mm
EXPERT'S OVERALL OPINION: Based on our research, we can confirm that only 11 pieces were made with this snap-on display back case
CASE: Three-part, polished, concave bezel, curved lugs, snap-on display back, Patek Philippe leather strap and Patek Philippe 18K yellow gold buckle
DIAL: Cream, applied gold "lapped" *bâton* hour markers, outer minutes/chronograph track, apertures for phases of the moon, month and day of the week, sunk subsidiary dials for 30-minute register, leap-year indication, date, 24-hour indication and seconds
HANDS: Gold *feuille*
MOVEMENT: Cal. 27-70, rhodium-plated, *Côtes Mécaniques* decoration, 24 jewels, adjusted to heat, cold, isochronism and eight positions, straight-line lever escapement, self-compensating Breguet balance spring, micrometric regulator
ACCESSORIES: Original fitted box and Certificate of Origin
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good, original
Movement: Very good
ESTIMATE: CHF 125,000 – 160,000

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LOT 36

MONTRE COUTEAU

VACHERON & CONSTANTIN, GENEVE, REF. 6346, MOVEMENT NO. 544764, CASE NO. 369012, MADE IN 1959
Very fine and elegant, 18K white gold, extra-thin, keyless, "*montre couteau*" dress watch with diamonds and rubies set bezel

FUNCTIONS: Hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: 42 mm Ø, thickness 6 mm
CASE: Three-part, circular, extra-thin, knife-edged, polished and brushed, flat diamonds and rubies set bezel, integrated semi-oval pendant
DIAL: Silver, radially brushed
HANDS: White gold *bâton*
MOVEMENT: Cal. 1003, rhodium-plated, *Côtes de Genève* decoration, stamped with the Seal of Geneva Quality Hallmark, 17 jewels, straight-line lever escapement, monometallic balance adjusted to heat, cold, isochronisms and five positions, flat balance spring
CONDITION:
Case: Very good, minimal wear signs
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 5,000 – 7,000

LOT 37

TWO TIME ZONE

PATEK PHILIPPE, GENEVE, REF. 3619, "TWO TIME ZONE", MOVEMENT NO. 739763, CASE NO. 2757172, MADE IN A VERY LIMITED NUMBER OF EXAMPLES IN 1975, SOLD ON DECEMBER 16, 1975
Very fine and rare, 18K white gold, oval horizontal gentlemen's wristwatch with two time-zones and diamond-set blue dial

The Two Time Zone movement was developed by the Swiss watchmaker Louis Cottier (1894-1966) together with the Patek Philippe engineers. It can be considered as one of Cottier's most successful inventions. In 1957 the prototype was finished, and in 1959 it was patented by Patek Philippe, n°340191. All together, 455 movements were produced for pocket watches, wristwatches and clocks, at an average of 13 pieces per year.

FUNCTIONS: Two time zones, hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: Width 38 mm, length 33 mm, thickness 9 mm
CASE: Three-part, oval horizontal, polished and brushed, rounded bezel, faceted lugs, two correctors on the band to adjust the second hour hand, snap-on back
DIAL: *Satiné* blue, with applied white gold diamond-set hours
HANDS: White gold *dauphine* and luminous white gold third hand for the second time-zone
MOVEMENT: Cal. 27-HS 400, rhodium-plated, *Côtes de Genève* decoration, stamped twice with the Seal of Geneva Quality Hallmark, 18 jewels, straight-line lever escapement, Gyromax balance, adjusted to heat, cold, isochronism and five positions, shock absorber, self-compensating free sprung Breguet balance spring
CONDITION:
Case: Very good, minimal wear signs
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 30.000 – 40.000

PATEK PHILIPPE
GENÈVE

PATEK PHILIPPE
GENÈVE

LOT 38

MINUTE REPEATER – PERPETUAL CALENCAR – EQUATION OF TIME

FRANCK MULLER, GENEVE, "MINUTE REPEATER, PERPETUAL CALENDAR, EQUATION OF TIME", REF. RMQPE, NO. 03, MADE IN THE 2000s

Extremely fine and important, 18K yellow gold, minute repeating, astronomic gentlemen's wristwatch with perpetual calendar, equation of time, phases of the moon, 24-hour indication, power reserve indication, repeating on two gongs by activating a slide on the band, Franck Muller leather strap and 18K yellow gold buckle, accompanied by original fitted box, Certificate, outer box and wallet

The Franck Muller Group was founded in 1992 by Vartan Sirmakes and by the watchmaker Franck Muller. In 1994-1995, the Group settled in Genthod near Geneva and established it as its headquarter. The site was named Watchland. The Franck Muller Group produces 43,000 watches every year. It is composed of nine different brands, 450 employees, 14 production sites primarily placed in the canton of Geneva and in the Jura and 36 boutiques in the world.

FUNCTIONS: Minute repeating, phases of the moon, leap-year indication, months, days of the week, date, power reserve indication, 24-hour indication, hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: 35.5 mm Ø, thickness 12.5 mm
CASE: Three-part, circular, polished, convex bezel, curved down rounded lugs, transparent case back, sapphire crystals
DIAL: Two-tone silver, matte and brushed, with painted Roman hours on a brushed silvered ring, *guilloché* subsidiary ring dials for the leap-year indication at 2, the date at 3, the 24-hour indication at 8, the days of the week at 9, sector of the equation of time at 12, aperture for the phases of the moon at 6
HANDS: Blued steel double spade
MOVEMENT: Cal. 13''', rhodium-plated, *Côtes de Genève* and *œil-de-perdrix* decoration, 30 jewels, straight-line lever escapement, monometallic balance, self-compensating Breguet balance-spring, swan-neck micrometric regulator
ACCESSORIES: Original fitted box, Certificate, outer box and wallet
CONDITION:
Case: Almost mint, minimal wear signs
Dial: Mint
Hands: Mint
Movement: Mint
ESTIMATE: CHF 70,000 - 90,000

FRANCK MULLER GENEVE
JAN
FEB
MAR
APR
MAY
JUN
JUL
AUG
SEP
OCT
NOV
DEC
SAT
SUN
MON
TUE
WED
THU
FRI

LOT 39

TEARDROP DRESS WATCH

VACHERON & CONSTANTIN, GENEVE, REF. 6668, MOVEMENT NO. 558752, CASE NO. 389529, MADE IN 1962
Very fine and unusual, 18K white gold and sapphire, "teardrop" dress watch with an 18K white gold and sapphire fob

FUNCTIONS: Hours, minutes
SIGNED: Case and movement
DIMENSIONS: Width 38 mm, length 51 mm, thickness 7.6 mm
CASE: Three-part, teardrop-shaped, polished and brushed,
DIAL: Silvered, brushed, with applied white gold and sapphire *bâton* indexes
HANDS: Blued steel *bâton*
MOVEMENT: Cal. 1003, stamped with the Seal of Geneva Quality Hallmark, rhodium-plated, *Côtes de Genève* decoration, 17 jewels, straight-line lever escapement, monometallic balance adjusted to heat, cold, isochronism and five positions, self-compensating flat balance spring, index regulator
ACCESSORIES: 18K white gold and sapphire fob
CONDITION:
Case: Very good, minimal wear signs
Dial: Good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 9,000 – 12,000

LOT 40

"TOURBILLON CHRONOGRAPHE"

AUDEMARS PIGUET, GENEVE, "JULES AUDEMARS TOURBILLON CHRONOGRAPHE", REF. 25909BC/O/0002CR/02, MOVEMENT NO. 505266, CASE NO. E 50846, SOLD ON APRIL 18, 2007
Extremely fine and important, 18K white gold gentlemen's tourbillion chronograph wristwatch, with one-minute visible tourbillion regulator, round pushers, 30-minute register, Audemars Piguet leather strap and 18K white gold deployant clasp, accompanied by original fitted box and Certificate of Origin and Warranty

The production of this reference started in 1999.

A tourbillion is a regulating mechanism added to a watch escapement in order to improve its accuracy. Invented in 1795, the tourbillion counters the effects of gravity by mounting the escapement and balance wheel in a rotating cage, ostensibly in order to negate the effect of gravity when the timepiece (and thus the escapement) is rotated. Originally an attempt to improve accuracy, today tourbillions are also synonym of watch-making virtuosity.

FUNCTIONS: Tourbillion, chronograph, 30-min register, hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 43 mm Ø, thickness 13.5 mm
CASE: Three-part, circular, polished and brushed, inclined stepped bezel, straight faceted lugs, transparent case back, sapphire crystals
DIAL: White with luminous Arabic hours, outer minute/second divisions, sunk 30-minute register at 3, aperture for the *tourbillon* regulator at 6, the cage fixed under a stainless steel bridge carrying the seconds hand
HANDS: White gold and luminous skeleton
MOVEMENT: Cal. 2879, rhodium-plated, *Côtes de Genève* decoration, 25 jewels, lateral lever escapement with one minute tourbillon regulator, monometallic balance adjusted to heat, cold and five positions, self-compensating Breguet balance spring
ACCESSORIES: Original fitted box and Certificate of Origin and Warranty
CONDITION:
Case: Almost mint
Dial: Almost mint
Hands: Almost mint
Movement: Almost mint
ESTIMATE: CHF 70,000 - 90,000

AUDEMARS PIGUET

AUDEMARS PIGUET
TOURBILLON CHRONOGRAPHE

LOT 41

STAINLESS STEEL NAUTILUS CHRONOGRAPH

PATEK PHILIPPE, GENEVE, NAUTILUS CHRONOGRAPH, REF. 5980/1A-001, MOVEMENT NO. 3665740, CASE NO. 4374089, CIRCA 2007

Very fine, stainless steel, self-winding, water-resistant gentlemen's chronograph wristwatch with rectangular pushers, combined 30/60-minute and 12-hour registers, date and stainless steel Patek Philippe bracelet with deployant clasp. Accompanied by a push pin.

The production of this reference started in 2006.

FUNCTIONS: Self-winding, chronograph, 30-min, 60-min and 12-hour registers, date, hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: Width 44 mm, length 39 mm, thickness 9 mm
CASE: Three-part, *carré galbé*, polished and brushed, faceted bezel, hooded lugs, transparent case back, sapphire crystals
DIAL: Anthracite with horizontal stripes, applied steel and luminous *bâton* indexes, outer minute/second divisions, silver and anthracite subsidiary dial for the combined 30/60-minute and 12-hour registers, aperture for the date at 3
HANDS: Luminous steel *bâton*
MOVEMENT: Cal. 28-520/522, rhodium-plated, *Côtes de Genève* decoration, stamped with the Seal of Geneva Quality Hallmark, 35 jewels, straight-line lever escapement, Gyromax balance adjusted to heat, cold, isochronism and five positions, shock absorber, self-compensating free-sprung Breguet balance spring, 21K gold rotor
ACCESSORIES: Push pin
CONDITION:
Case: Mint
Dial: Mint
Hands: Mint
Movement: Mint
ESTIMATE: CHF 30,000 – 40,000

LOT 42

JUMP HOUR MINUTE REPEATER

AUDEMARS PIGUET, GENEVE, "REPETITION MINUTES", MOVEMENT NO. 398923, CASE NO. D22132, MADE IN A LIMITED EDITION IN 1994, NUMBERED 52

Very fine and rare, 18K yellow gold, minute repeating gentlemen's wristwatch with jumping hours, repeating on two gongs, Audemars Piguet leather strap and 18K yellow gold buckle, accompanied by original fitted box and certificate

In 1992, Audemars Piguet presented the world's first wristwatch with minute repeater and jumping hour display. The 32-jewel movement, calibre 2865, has since been completely redeveloped.

Reference: Gisbert L. Brunner, Christian Pfeiffer-Belli, Martin K. Wehrli, *Audemars Piguet, Masterpieces of classical watchmaking*, Le Brassus, 1993, p. 277.

FUNCTIONS: Minute repeating, jumping hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 29 mm, length 31 mm, thickness 8 mm
CASE: Two-part, polished and brushed, sapphire crystal, inclined bezel, down-turned lapidated lugs, back secured with four screws
DIAL: Off-white, with applied yellow gold Breguet numerals and outer minute track, aperture for the jumping hours at 12, subsidiary seconds dial at 6
HANDS: Black cathedral minute hand
MOVEMENT: Cal. 2865, rhodium-plated, *Côtes de Genève* and *oeil-de-perdrix* decoration, 32 jewels, straight-line lever escapement, monometallic balance with screws adjusted to heat, cold and five positions, self-compensating Breguet balance-spring, shock-absorber, index regulator, repeating on two gongs through activating a slide on the band
ACCESSORIES: Original fitted box and Certificate
CONDITION:
Case: Good condition, minimal scratches on the back
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 35,000 - 45,000

LOT 43

PINK GOLD LADY DATEJUST

ROLEX, OYSTER PERPETUAL, DATEJUST, SUPERLATIVE CHRONOMETER, OFFICIALLY CERTIFIED, REF. 179165, MADE IN 2002

Very fine and elegant, 18K pink gold and diamonds, self-winding, center-seconds, water-resistant, ladies' wristwatch with date, stop feature, Rolex 18K pink gold bracelet and deployant clasp

FUNCTIONS: Self-winding, date, fast date change, hours, minutes, center seconds, stop feature
SIGNED: Dial, case, movement
DIMENSIONS: 26 mm Ø, thickness 11 mm
CASE: Three-part, polished and brushed, concave bezel, curved down lugs, sapphire crystal with Cyclops lens over date, screw-down back and crown
BRACELET: Rolex 18K pink gold with deployant clasp
DIAL: Pink, brushed, with applied diamond-set square indexes, aperture for the date at 3
HANDS: Pink gold *bâton*
MOVEMENT: Cal. 2235 rhodium-plated, *oeil-de-perdrix* and *Côtes de Genève* decoration, 31 jewels, straight-line lever escapement, monometallic balance with Micro-Stella regulating screws, adjusted to five positions and temperatures, flat self-compensating balance spring, shock absorber
CONDITION:
Case: Very good, minimal wear signs
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 15,000 – 20,000

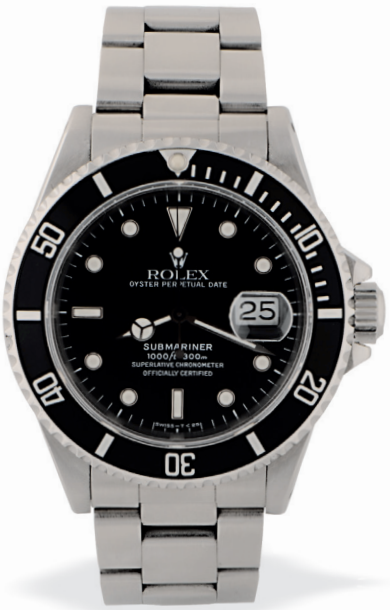
LOT 44

STAINLESS STEEL, REF. 16610

ROLEX, OYSTER PERPETUAL DATE, SUBMARINER, 1000 FT / 300 M, SUPERLATIVE CHRONOMETER OFFICIALLY CERTIFIED, REF. 16610, CASE NO. N455717, MADE CIRCA 1991-1992, SOLD ON MARCH 3, 1993

Fine, stainless steel, self-winding, water resistant, center-seconds gentlemen's wristwatch with date, revolving bezel, stainless steel Rolex Oyster bracelet with deployant clasp. Accompanied by original fitted bow, Warranty and *Attestation de Chronomètre Officiel.*

FUNCTIONS: Self-winding, date, hours, minutes, center-seconds
SIGNED: Dial, case, movement
DIMENSIONS: 40 mm Ø, thickness 13 mm
CASE: Three-part, polished and brushed, graduated unidirectional revolving bezel for the decompression times, screw-down winding crown protected by the pointed crown guard, curved down lugs, screw-down case back, sapphire crystal
BRACELET: Stainless steel Rolex Oyster bracelet with deployant clasp
DIAL: Black, matte, with luminous dot, *bâton* and dart indexes, aperture for the date at 3
HANDS: Luminous steel Mercedes
MOVEMENT: Cal. 3135, rhodium-plated, *oeil-de-perdrix* decoration, 31 jewels, straight-line lever escapement, monometallic balance with Microstella regulating screws, adjusted to temperature and five positions, shock absorber, self-compensating Breguet balance-spring
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 6,000 – 8,000



LOT 45

YELLOW GOLD "SKELETON" CHRONOGRAPH

AUDEMARS PIGUET, GENEVE, YELLOW GOLD "SKELETON" CHRONOGRAPH, MOVEMENT NO. 244115, CASE NO. B71126, CIRCA 1984

Very fine and rare, 18K yellow gold, skeletonized, gentlemen's chronograph wristwatch with round pushers, 30-minute register, 18K yellow gold integrated bracelet with folding clasp

FUNCTIONS: Chronograph, 30-minute register, hours, minutes, seconds
SIGNED: Case and movement
DIMENSIONS: 35 mm Ø, thickness 10 mm, approx. overall length 20.2 cm
CASE: Three-part, circular, polished, rounded stepped bezel, bracelet mesh decoration repeated on the band, transparent snap-on back, sapphire crystals
BRACELET: 18K yellow gold, mesh-textured, integrated Audemars Piguet bracelet with folding clasp
DIAL: Skeletonized with outer minute/second track, subsidiary chapter ring dials for the seconds and 30-minute register
HANDS: Black *feuilles*
MOVEMENT: Cal. 5030, gilt brass and rhodium-plated, skeletonized, *Côtes de Genève* and engraved decoration, 22 jewels, straight-line lever escapement, monometallic balance, shock absorber, self-compensating flat balance spring
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 16,000 – 20,000

LOT 46

PLATINUM *QUANTIÈME ANNUEL*

PATEK PHILIPPE, GENÈVE, *QUANTIÈME ANNUEL*, REF. 5056P-001, MOVEMENT NO. 3145524, CASE NO. 4128122, MADE CIRCA 2000, SOLD ON JULY 2001

Very fine and important, platinum and diamond, self-winding, center-seconds, water-resistant, gentlemen's wristwatch with phases of the moon, annual calendar, power reserve indication, months, days of the week, date, Patek Philippe leather strap and platinum buckle, accompanied by original fitted box, Certificate of Origin and booklets

This model was launched in 1996.
The single diamond set between the two lugs is a typical Patek Philippe feature used for platinum watches since 1999.

FUNCTIONS: Self-winding, power reserve indication, phases of the moon, months, days of the week, date, hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: 37 mm Ø, thickness 11 mm
CASE: Two-part, circular, polished, convex bezel, curved down lugs, a Top Wesselton diamond set between the lugs, transparent screw-down back, sapphire crystals
DIAL: *Ardoise*, radially brushed, with applied luminous white gold Roman hours, outer minutes/seconds track, subsidiary ring dials for the months and the days of the week, apertures for the phases of the moon and the date, sector for the power reserve
HANDS: White and luminous *feuilles*
MOVEMENT: Cal. 315 S IRM QA LU aut., rhodium-plated, *Côtes de Genève* decoration, punched with the Seal of Geneva quality mark, 37 jewels, straight-line lever escapement, Gyromax balance, shock absorber, self-compensating free-sprung flat balance spring, 18K yellow gold rotor
ACCESSORIES: Original fitted box, Certificate of Origin and booklets
CONDITION:
Case: Mint
Dial: Mint
Hands: Mint
Movement: Mint
ESTIMATE: CHF 24,000 - 30,000

LOT 47

WHITE GOLD, REF. 5038

PATEK PHILIPPE, GENEVE, REF. 5038, MOVEMENT NO. 776268, PRODUCED IN A LIMITED EDITION OF 500 EXAMPLES, MADE AFTER 1996

Very fine and important, 18K white gold, self-winding gentlemen's wristwatch with perpetual calendar, phases of the moon, 24-hour indication, Patek Philippe leather strap and 18K white gold deployant clasp. Accompanied by original fitted box and Certificate of Origin.

In 1996 Patek Philippe launched the reference 5038 automatic wristwatch with perpetual calendar. It was produced in a limited edition of 500 examples in white gold only.
The extra-flat movement, calibre 240 Q, providing indication of day, date, month, 24 hours and phases of the moon, automatically adjusts for months of varying duration and for leap years.

FUNCTIONS: Self-winding, phases of the moon, date, days of the week, months, leap-year indication, 24-hour indication, hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: 36 mm Ø, thickness 9.3 mm
CASE: Two-part, circular, polished, reeded bezel, curved down lugs, transparent snap-on back
DIAL: Black with painted white Roman hours, outer minute track, subsidiary sunk dials for the months and leap-year indication at 3, for the date combined with the moon phases aperture at 6, for the days of the week and 24-hour indication at 9
HANDS: White lozenge
MOVEMENT: Cal. 240 Q, punched with the Seal of Geneva Quality Mark, rhodium-plated, *Côtes de Genève* decoration, 27 jewels, straight-line lever escapement, free-sprung Gyromax balance adjusted to heat, cold, isochronisms and five positions, shock absorber, self-compensating flat balance-spring, 22K gold micro-rotor
ACCESSORIES: Original fitted box and Certificate of Origin
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 50,000 – 70,000

LOT 48
GRANDE RESERVE

JAEGER-LECOULTRE, "GRANDE RESERVE 8 JOURS", REF. 240.2.14, CASE NO. 2191740, MADE IN THE 2000s
Very fine, 18K pink gold, 8-day power reserve, reversible gentlemen's wristwatch with Jaeger-LeCoultre leather strap and 18K pink gold deployant clasp

FUNCTIONS: 8-day power reserve, hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 29 mm, length 39.3 mm, thickness 12 mm
CASE: Three-part, reversible, polished and brushed, with fluted bezel, sloped hooded lugs, sapphire crystal, 8-day power reserve aperture on the back
DIAL: Two-tone, silvered, central *guilloché*, painted black Arabic hours, inner minute track, subsidiary seconds dial
HANDS: Blued steel *épée*
MOVEMENT: Cal. 874, rhodium-plated, *Côtes de Genève* decoration, 25 jewels, straight-line lever escapement, monometallic balance, shock absorber, self-compensating flat balance-spring, micrometric regulator
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 10,000 - 14,000

LOT 49
REVERSO DUETTO *JOAILLERIE*

JAEGER-LECOULTRE, REVERSO DUETTO, REF. 2032445, CASE NO. 256 1 75, MADE IN THE 2000s
Very fine and elegant, 18K yellow gold and diamond, reversible, ladies' wristwatch with double dial, Jaeger-LeCoultre leather strap and 18K yellow gold deployant clasp

FUNCTIONS: Hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 21 mm, length 33 mm, thickness 9.6 mm
CASE: Three-part, polished and brushed, reeded bezel on one side, bezel set with diamonds on the other side, diamond-set winding crown, straight lugs, sapphire crystals
DIAL: First dial silvered with painted black Arabic hours, central *guilloché*, inner minutes track, subsidiary seconds; second dial silvered, central *guilloché*, with applied yellow gold Arabic numerals and dart indexes
HANDS: First dial, blued steel *épée*; second dial, yellow gold *épée*
MOVEMENT: Cal. 844, rhodium-plated, *Côtes de Genève* decoration, 18 jewels, straight-line lever escapement, monometallic balance, shock absorber, self-compensating flat balance spring
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 7,000 - 9,000

LOT 50
MASTER COMPRESSOR DUALMATIC

JAEGER-LECOULTRE, REF. 146.2.02, NO. 20, CIRCA 2004
Very fine, 18K pink gold, self-winding, two time-zone, water resistant gentlemen's wristwatch with date, 24-hour indication, Jaeger-LeCoultre leather strap and 18K pink gold deployant clasp

FUNCTIONS: Self-winding, two time-zone, date, 24-hour indication, hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 41.5 mm Ø, thickness 14 mm
CASE: Two-part, circular, polished, curved down lugs, sloped bezel, crown at 2 for the setting of the revolving dive timing, winding crown and time setting at 4, sapphire crystal, back secured with four screws
DIAL: Anthracite with luminous Arabic numerals and dart indexes, outer graduated revolving disc for the dive time, inner sector for the second time-zone and 24-hour indication, aperture for the date at 3, subsidiary sunk seconds dial at 7
HANDS: Luminous pink gold alpha
MOVEMENT: Cal. 972, rhodium-plated, *Côtes de Genève* decoration, 29 jewels, straight-line lever escapement, monometallic balance adjusted to six positions, shock absorber, self-compensating flat balance-spring
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 12,000 - 15,000

LOT 51
REVERSO SQUADRA

JAEGER-LECOULTRE, REVERSO SQUADRA, NO. 230.2.77, CASE NO. 244 49 68, MADE IN THE 2000s
Very fine and rare, 18K pink gold, reversible, two-time-zone, self-winding, water resistant, gentlemen's wristwatch with large date, Jaeger-LeCoultre leather strap and 18K pink gold deployant clasp

FUNCTIONS: Self-winding, two time zone, day/night indication, large date, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 55 mm, length 41 mm, thickness 13.3 mm
CASE: Three-part, polished and brushed, reeded bezel, lapidated lugs, transparent case back, sapphire crystals
DIAL: Silvered, central *guilloché*, with painted black Arabic hours, inner minutes track, subsidiary seconds, apertures for large date aperture and day/night indication
HANDS: Black luminous *épée*, black pierced *épée* for the second time zone
MOVEMENT: Cal.977, rhodium-plated, *Côtes de Genève* decoration, 29 jewels, straight-line lever escapement, monometallic balance, self-compensating flat balance spring, shock absorber
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 12,000 - 15,000

LOT 52

PINK GOLD, REF. 3940

PATEK PHILIPPE, GENÈVE, REF. 3940, MOVEMENT NO. 771269, CASE NO. 2852848, MADE IN 1988, SOLD ON SEPTEMBER 13, 1988
Very fine and important, astronomic, 18K yellow gold, self-winding, water-resistant, gentlemen's wristwatch, with perpetual calendar, phases of the moon, leap-year indication, month, day of the week, date, 24-hour indication, Patek Philippe leather strap and Patek Philippe 18K yellow gold buckle, accompanied by an Extract from the Archives
Production of this reference began in 1985 and continued until 2007.

The first 25 watches were manufactured as a limited edition to mark the occasion of Chronometrie Beyer's 225th Anniversary that same year. Watch No. 6 was Theodor Beyer's personal watch. The number 6 had a special significance to Theodor as he was the 6th generation of the Beyer family to run Chronometrie Beyer in Zurich. No. 1 was dedicated to Theodor Beyer by Philippe Stern on the occasion of the 225th anniversary and is now in the Museum of Time Measurement in Zürich.

FUNCTIONS: Self-winding, phases of the moon, leap year indication, months, days of the week, date, 24 hours, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 36 mm Ø, thickness 9 mm
CASE: Two-part, polished and brushed, stepped concave bezel, downturned lugs, sapphire crystal
DIAL: Gold, with applied yellow gold *bâton* hour indexes, outer dot minute divisions, subsidiary dials for the date, the days of the week, the months, the 24 hours and the leap year, aperture for the moon phases
HANDS: Yellow gold *dauphine*
MOVEMENT: Cal. 240 Q, rhodium-plated, *Côtes de Genève* decoration, stamped with the Seal of Geneva quality mark, 27 jewels, straight-line lever escapement, Gyromax balance, adjusted to heat, cold, isochronism and five positions, shock absorber, self-compensating free-sprung flat balance spring, 22K gold micro-rotor mounted on ball bearings
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 42,000 – 55,000

LOT 53

PLATINUM JUMPING HOURS

GÜBELIN, NO. 2355, MOVEMENT BY BREGUET NO. 2357, MADE IN TWO EXAMPLES IN THE EARLY 1990s

Extremely fine and equally rare, platinum, jumping hour gentlemen's wristwatch with a Gübelin leather strap and platinum buckle, accompanied by International Warranty and papers

Richard Daners started his career in Essen, Germany. His talent as a watchmaker was quickly recognized and his professional career truly started in 1952 when joining Gübelin. In 1958, only six years after the end of his training, he passed the exams of master watchmaker. In 1979 together with Gübelin's creative offices, he started with the creation and manufacturing of watches. His timepieces are mostly unique pieces crafted in a very small amount. From 1983 to 1985, he was involved in the realization of "*La Fabuleuse*", an ultra complicated pocket watch featuring 14 additional indications and 13 hands on the dial. This watch is listed among the most complicated watches in the world. In 1997, he was awarded the Gaïa price for his unique piece constructions. In the 1930s Gübelin bought from Breguet a few watches with the wandering hour. From this time, Gübelin had kept two movements in its stock. In the early 1990s, Richard Daners started to finish these two movements and he created two watches, with platinum cases made by Gübelin.

FUNCTIONS: Hours, minutes
SIGNED: Dial, case and movement signed Gübelin and numbered 2355
DIMENSIONS: 32.5 mm Ø, thickness 7 mm
CASE: Three-part, circular, polished and brushed, stepped convex bezel, straight lugs, reeded band, back secured with six screws
DIAL: Cream-colored, matte, outer minute divisions, a central leaf indicating the minutes at its end and the jumping hours in an aperture at its base
MOVEMENT: Made by Breguet n°2357, rhodium-plated, *Côtes de Genève* decoration, 18 jewels, straight-line lever escapement, cut bimetallic compensation balance adjusted to six positions, self-compensating blued steel Breguet balance spring, index regulator
ACCESSORIES: International Warranty and papers
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 15,000 – 25,000

LOT 54

SAN MARCO CHRONOMETER, REF. 110-22

ULYSSE NARDIN, LE LOCLE, SUISSE, SAN MARCO CHRONOMETER, OFFICIALLY CERTIFIED CHRONOMETER, REF. 110-22, MOVEMENT NO. 029403, MADE IN THE 1990s, SOLD ON JULY 15, 1992
Very fine and rare, 18K white gold, self-winding, center-seconds, water-resistant, gentlemen's wristwatch with date, Ulysse Nardin leather strap with Ulysse Nardin buckle, accompanied by original fitted box, *Bulletin de Marche* and Certificate

FUNCTIONS: Self-winding, date, hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: 37 mm Ø, thickness 10 mm
CASE: Three-part, polished, rounded bezel, fluted lugs, back secured with four screws and engraved with San Marco symbol and Ulysse Nardin signature, winding crown with the initials UN, sapphire crystal
DIAL: Sunburst *guilloché* blue enamel, with applied white gold *bâton*, Roman and luminescent dot indexes, aperture for the date
HANDS: Steel and luminous *bâton*
MOVEMENT: Cal. 11 ½''', rhodium-plated, 25 jewels, straight-line lever escapement, monometallic balance, self-compensating flat balance spring
ACCESSORIES: Original fitted box, Certificate and *Bulletin de Marche*
CONDITION:

Case: Good	Dial: Very good
Hands: Very good	Movement: Very good

ESTIMATE: CHF 6,500 – 8,000

LOT 55

REF. 16610T, "GREEN BEZEL"

ROLEX, OYSTER PERPETUAL DATE, SUBMARINER, 1000 ft / 300 m, SUPERLATIVE CHRONOMETER OFFICIALLY CERTIFIED, REF. 16610T, CASE NO. Z428292, MADE IN 2003, SOLD ON DECEMBER 15th, 2006
Fine and very rare, stainless steel, self-winding, center-seconds, water-resistant, gentlemen's wristwatch with a stop feature and a stainless steel Rolex Oyster "Fliplock" bracelet, accompanied by original fitted box and Certificate

This model was made in a limited edition to celebrate the 50th anniversary of the "submariner" model.

FUNCTIONS: Self-winding, date, hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: 40 mm Ø, thickness 13 mm
CASE: Three-part, polished and brushed, graduated unidirectional revolving green bezel for the decompression times, Triplock winding-crown protected by the crown guard, sapphire crystal with Cyclops lens, screw-down back and crown
BRACELET: Stainless steel Rolex Oyster "Fliplock" with deployant clasp
DIAL: Black, with large luminous round, triangular and *bâton* steel hour markers, outer minutes/seconds divisions, aperture for the date
HANDS: Luminous steel skeleton
MOVEMENT: Cal. 3135, rhodium-plated, *oeil-de-perdrix* decoration, 31 jewels, straight-line lever escapement, monometallic balance, adjusted to temperature and five positions, shock absorber, self-compensating free-sprung Breguet balance spring, Micro-Stella regulating screws, stop mechanism
CONDITION:

Case: Excellent	Dial: Excellent
Hands: Excellent, original	Movement: Excellent

ESTIMATE: CHF 5,000 – 6,000

LOT 56

STEEL AND GOLD, REF. 16803

ROLEX, OYSTER PERPETUAL DATE, 1000 FT/300 M SUPERLATIVE CHRONOMETER, OFFICIALLY CERTIFIED, REF. 16803, CASE NO 9215685, MADE IN 1986

Fine and rare, 18K yellow gold and stainless steel, self-winding, center-seconds, water-resistant, gentlemen's wristwatch with date and an 18K yellow gold and stainless steel Rolex Oyster "Fliplock" bracelet, accompanied by original fitted box

FUNCTIONS: Self-winding, date, hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 40 mm, length 47.5 mm (from lugs to lugs), thickness 12.8 mm
CASE: Three-part, polished and brushed, blue unidirectional revolving bezel, Triplock winding crown protected by the crown guard, sapphire crystal with Cyclops lens, screw-down back and crown
BRACELET: Rolex 18K yellow gold and stainless steel Oyster "Fliplock"
DIAL: Blue, with applied gold and luminous round, triangular and *bâton* indexes, outer minutes/seconds track, aperture for the date
HANDS: Yellow gold and luminous Mercedes
MOVEMENT: Cal. 3035, rhodium-plated, 27 jewels, straight-line lever escapement, monometallic balance with Micro-Stella regulating screws, adjusted to temperature and five positions, shock absorber, self-compensating free-sprung Breguet balance spring
ACCESSORIES: Original fitted box
CONDITION:
Case: Very good — Dial: Excellent
Hands: Excellent, original — Movement: Excellent
ESTIMATE: CHF 6,000 – 7,000

LOT 57

REVERSO GEOGRAPHIQUE

JAEGER-LECOULTRE, "REVERSO GEOGRAPHIQUE", REF. 204/500, CASE NO. 270.2.58, MADE IN THE 1990s IN A LIMITED EDITION OF 500 EXAMPLES, SOLD ON APRIL 13, 1999

Very fine and rare, 18K pink gold, world time, two time-zone, reversible gentlemen's wristwatch with day/night and GMT indications, Jaeger-LeCoultre leather strap and 18K pink gold deployant clasp. Accompanied by original fitted box, Certificate of Origin and Warranty and setting pin

FUNCTIONS: World time, two time-zone, day/night indication, GMT indication, hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 26 mm, length 36.5, thickness 10 mm
CASE: Three-part, polished and brushed, with fluted bezel, sloped hooded lugs, corrector and rectangular pusher on the band
DIAL: First dial, silvered, central *guilloché* with painted black Arabic hours, inner minute track, subsidiary sunk seconds, aperture for the night and day indication at 12; second dial, black, *guilloché*, central chapter ring with painted white Arabic hours, sector for the GMT indication between 7 and 8, sector for the night/day indication between 4 and 5, below are two apertures showing respectively the names of 12 GMT cities
HANDS: First dial with blue steel épée, second dial with luminous pink gold lozenge
MOVEMENT: Cal. JLC 858, manual winding, 22 jewels, straight-line lever escapement, monometallic balance
CONDITION:
Case: Excellent — Dial: Excellent
Hands: Excellent — Movement: Excellent
ESTIMATE: CHF 12,000 – 15,000

LOT 58
"TORIC CHRONOGRAPH"

PARMIGIANI FLEURIER, "TORIC CHRONOGRAPH", *CHRONOGRAPHE AUTOMATIQUE*, REF. C 00963 # 3834, MADE IN THE 2000s
Very fine, 18K white gold, self-winding, water resistant gentlemen's chronograph wristwatch with round pushers, 12-hour and 30-minute registers, date, Parmigiani Fleurier leather strap and 18K white gold buckle, accompanied by original fitted box and Certificate

FUNCTIONS: Chronograph, self-winding, date, 12-hour and 30-minute register dials, hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 40 mm Ø
CASE: Three-part, solid, polished, stepped and reeded bezel, curved down lugs, 18K white gold winding-crown set with cabochon sapphire, transparent stepped and reeded case back, sapphire crystals
DIAL: Anthracite, with radial painted silvered Roman hours, outermost minute/second divisions, central *guilloché* "*grains d'orge*" with subsidiary sunk dials for the 12-hour, 30-minute registers and small seconds, aperture for the date between 1 and 2
HANDS: White gold *javelot* Parmigiani hands
MOVEMENT: Cal. 13''' 190, rhodium-plated, *Côtes de Genève* decoration, 31 jewels, straight-line lever escapement, monometallic balance, 22K yellow gold rotor with the "PF" logo
ACCESSORIES: Original fitted box and Certificate
CONDITION:

Case: Excellent	Dial: Excellent
Hands: Excellent	Movement: Excellent

ESTIMATE: CHF 15,000 – 20,000

LOT 59
SLR CHRONOGRAPH

TAG HEUER, "SLR CHRONOGRAPH BY TAG HEUER", NO. 157, CASE NO. 206932, MADE IN 2004 IN A LIMITED EDITION
Very fine, stainless steel, self-winding, water resistant to 50 meters, gentlemen's chronograph wristwatch with rectangular pushers, registers, date, Tag Heuer leather strap and stainless steel deployant clasp, accompanied by original fitted box and Chronometer Certificate

To celebrate the launch of the Mercedes-Benz SLR McLaren super sports car, TAG Heuer and Mercedes-Benz have associated to produce a stunning commemorative timepiece exclusively for Mercedes-Benz SLR McLaren car owners.This superb wristwatch has been designed by TAG Heuer product development department, together with the watchmaker Jean-François Ruchonnet, the actual General Manager of Cabestan watches. The relationship between TAG Heuer and Mercedes-Benz SLR McLaren dates back to 1955, when Juan-Manual Fangio drove the original Mercedes-Benz SLR through the 1000-mile Mille Miglia road race. During this race and all others, Fangio wore a TAG Heuer timepiece, then named Heuer. In 2004, to celebrate the 20 years of partnership, TAG Heuer has extended its partnership with Team West McLaren Mercedes and its drivers, Kimi Raïkkönen and David Coulthard, becoming the team's Corporate Partner and Official Timekeeper.

FUNCTIONS: Chronograph, self-winding, 12-hour and 30-minute registers, date, hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 40 mm, length 36 mm, thickness 14 mm
CASE: Two-part, rectangular *bombé*, brushed, curved bezel, "SLR" pattern stamped at 3, chronograph buttons on the bezel, curved down lugs, sapphire crystal, winding crown adorned with the Mercedes logo, case back secured by four screws and engraved with the limited edition number
DIAL: Black, adorned with the TAG Heuer shield and the star of Mercedes Benz, radial stainless steel double *bâton* indexes, outer minute/second track, subsidiary chapter ring dials for the 30-minute register at 3, the 12-hour register at 6, the small seconds at 9 and the hours at 12, aperture for the date between 7 and 8
HANDS: Steel luminous *dauphine*
MOVEMENT: Cal. 36 Regulator
CONDITION:
Case: Excellent Dial: Excellent
Hands: Excellent Movement: Excellent
ESTIMATE: CHF 5,000 – 7,000

LOT 60

"DRESSAGE" PLATINUM CHRONOMETER

HERMÈS, PARIS, "DRESSAGE", CHRONOMETER, OFFICIALLY CERTIFIED, NO. 26/75, MADE IN A LIMITED EDITION OF 75 EXAMPLES IN 2003

Very fine and elegant, platinum, self-winding, center-seconds, water-resistant, gentlemen's wristwatch with blue mother-of-pearl dial, date, Hermès leather strap and 18K white gold deployant clasp, original fitted box with accessories and *Bulletin de marche*

The year 2003 was the seventy-fifth anniversary of the very first watch sold under the Hermès brand in its famous shop on the Faubourg Saint-Honoré. In 1928, Hermès began to incorporate wristwatches into its collection of fine leather goods and saddlery. For many years, Hermès sold watches that were created by watch manufacturers until, in 1978, the company established its very own manufacturing facilities in Biel, Switzerland.
Henri d'Originy, who has been creating watches for Hermès for 25 years, designed the case which is crafted in 18K white, pink and yellow gold, and platinum.

FUNCTIONS: Self-winding, date, hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 40 mm, length 40 mm, thickness 10 mm
CASE: Two-part, tonneau-shaped, polished and brushed, sloped bezel, fancy lugs, screw-down winding crown stamped with the letter H, transparent back secured by four screws, sapphire crystals
DIAL: Blue mother-of-pearl with applied white gold Arabic hours set into a circle, outer minutes track, aperture for the date
HANDS: White gold *feuilles*
MOVEMENT: Cal. P 1928, back plate and oscillating weight engraved with "H" pattern, 32 jewels, self-compensating flat balance-spring, monometallic balance adjusted to five positions, shock absorber, 22K gold oscillating weight, double barrel system, 55-hour power reserve
ACCESSORIES: Original fitted box with accessories and *Bulletin de marche*
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 14,000 – 18,000

LOT 61

PINK GOLD "KARREE"

GLASHÜTTE ORIGINAL, ASTRONOMIC AND PERPETUAL CALENDAR "KARREE", CASE NO. 0143, MOVEMENT NO. 1149, MADE IN THE 2000s

Very fine, 18K pink gold, astronomic, water resistant gentlemen's wristwatch with perpetual calendar, phases of the moon, lunar date, Glashütte leather strap and 18K pink deployant clasp. Accompanied by original fitted box.

FUNCTIONS: Phases of the moon, lunar date, date, days of the week, months, leap-year indication, hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: Width 31 mm, length 34 mm, thickness 11 mm
CASE: Two-part, rectangular, stepped bezel, curved faceted lugs, correctors on the band, transparent case back secured with height screws, sapphire crystals
DIAL: Two-tone, silvered with painted black Arabic hours, inner minute track, subsidiary dials for the date at 3, the days of the week at 9, the months and leap-year indication at 12, aperture for the phases of the moon at 6, combined with a graduated sector displaying the lunar date
HANDS: Blued steel alpha
MOVEMENT: Tonneau-shaped, rhodium-plated, *Côtes de Genève* decoration, 19 jewels, straight-line lever escapement, monometallic balance, shock absorber, self-compensating flat balance-spring, swan-neck micrometric regulator
ACCESSORIES: Original fitted box
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 15,000 – 20,000

LOT 62
SAN MARCO ALARM
ULYSSE NARDIN, SAN MARCO, AUTOMATIC ALARM, REF. SM ALARM 603.77, MADE IN THE EARLY 1990s, SOLD ON SEPTEMBER 1994
Fine, stainless steel, self-winding, center-seconds, water-resistant,gentlemen's wristwatch with alarm, days of the week, date, Ulysse Nardin leather strap with stainless steel buckle, original fitted box and Certificate

FUNCTIONS: Self-winding, alarm, days of the week, date, hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: 38.5 mm Ø, thickness 13 mm
CASE: Three-part, polished, rounded bezel, fluted lugs, back secured with eight screws and engraved with San Marco symbol and Ulysse Nardin signature, winding crown at 2 for setting of the hour and date, winding crown at 4 for setting of the alarm, sapphire crystal
DIAL: Two-tone, silvered, *satiné* chapter ring dial with applied stainless steel Roman and *bâton* indexes, inner 12-hour division for the alarm, central *guilloché*, apertures for the date and the day of the week
HANDS: Stainless steel and luminous *épée*
MOVEMENT: Cal. UN 60-11, gilt brass, *oeil-de-perdrix* decoration, 17 jewels, straight-line lever escapement, monometallic balance, shock absorber, self-compensating flat balance-spring, micrometric regulator
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 1,500 – 2,000

LOT 63
VINTAGE CHRONOGRAPH
WEMPE, CHRONOMETERWERKE, HAMBURG, NO. 25/30, CASE NO. 125, MADE IN A LIMITED EDITION OF 30 EXAMPLES, MADE IN 2005
Very fine and rare, 18K pink gold gentlemen's chronograph wristwatch, with round pushers, 30-minute register, enamel dial, visible hand-engraved movement, Wempe leather strap and 18K pink gold deployant clasp. Accompanied by original fitted box and Warranty.

FUNCTIONS: Chronograph, 30-minute register, hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 39 mm Ø, thickness 12.5 mm
CASE: Two-part, circular, polished, convex bezel, fluted lugs, transparent snap-on case back, sapphire crystals
DIAL: Original vintage dial crafted between 1920 and 1930: white enamel, painted black Roman hours with red 12, outer minute/second divisions, subsidiary dial for the 30-minute register at 3, subsidiary seconds dial at 9
HANDS: Black *feuilles*
MOVEMENT: Cal. Valjoux 22 (built around 1950), fully hand-engraved back plate and bridges, 17 jewels, straight-line lever escapement, monometallic balance, shock absorber, self-compensating flat balance-spring, column-wheel chronograph, 40 hours' power-reserve
ACCESSORIES: Original fitted box and Warranty
CONDITION:
Case: Almost mint
Dial: Almost mint
Hands: Almost mint
Movement: Almost mint
ESTIMATE: CHF 9,000 – 12,000

NÜRNBERG LEIPZIG DRESDEN KAMPEN/SYLT
WEMPE
CHRONOMETERWERKE
HAMBURG

WEMPE
WEMPE CHRONOGRAPH
LIMITIERTE EDITION
WEMPE
WEMPE

Wempe Chronometerwerke 25 30
Gold 18K 750 N°42

LOT 64

STAINLESS STEEL YACHT-MASTER

ROLEX, "OYSTER PERPETUAL DATE, YACHT-MASTER, SUPERLATIVE CHRONOMETER OFFICIALLY CERTIFIED", REF. 16622, CASE NO. P165042, MADE IN 2000
Very fine, stainless steel, self-winding, center seconds, water-resistant gentlemen's wristwatch with date and stainless steel Rolex Oyster bracelet with deployant clasp. Accompanied by original fitted box, Warranty and *Attestation de Chronomètre Officiel*.

This model was launched in 1992 and was intended to embody all that made the Rolex Oyster a success. In 1999 Rolex launched the new Oyster Perpetual Date "Yacht Master" Rolesium in stainless steel and platinum. The case and Oysterlock bracelet of that watch are in stainless steel, the rotating bezel and the dial are in platinum.

FUNCTIONS: Self-winding, date, hours, minutes, center-seconds
SIGNED: Dial, case, movement
DIMENSIONS: 40 mm Ø, thickness 12 mm
CASE: Three-part, polished and brushed, graduated unidirectional revolving bezel, curved down lugs, "triplock" winding-crown protected by a pointed crown guard, screwed-down case back with original sticker, sapphire crystal with cyclops lens
BRACELET: Stainless steel Rolex Oyster bracelet with deployant clasp
DIAL: Champagne with luminous dot, triangular and *bâton* indexes, outer minute/second track, aperture for the date at 3
HANDS: Luminous white gold Mercedes
MOVEMENT: Cal. 3135, rhodium-plated, *Côtes de Genève* decoration, 31 jewels, straight-line lever escapement, monometallic balance, shock absorber, self-compensating Breguet balance-spring
ACCESSORIES: Original fitted box, Warranty and *Attestation de Chronomètre Officiel*
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 10,000 – 15,000

LOT 65
EXPLORER II

ROLEX, OYSTER PERPETUAL DATE, EXPLORER II, SUPERLATIVE CHRONOMETER OFFICIALLY CERTIFIED, REF. 16570, CASE NO. U436736, MADE IN 1998,SOLD ON APRIL 1998
Fine, stainless steel, self-winding, two time-zone, center seconds, water-resistant gentlemen's wristwatch with date and stainless steel Rolex Oyster bracelet with deployant clasp. Accompanied by original fitted box, Warranty and *Attestation de Chronomètre Officiel*.

FUNCTIONS: Self-winding, two time-zone, date, hours, minutes, center-seconds
SIGNED: Dial, case, movement
DIMENSIONS: 39 mm Ø, thickness 12.5 mm
CASE: Three-part, polished, graduated bezel, curved down lugs, "triplock" winding-crown protected by a pointed crown guard, screwed-down case back with sticker, sapphire crystal with cyclops lens
BRACELET: Stainless steel Rolex Oyster bracelet with deployant clasp
DIAL: Black with luminous dot, triangular and *bâton* indexes, outer minute/second track, aperture for the date at 3
HANDS: Luminous steel Mercedes, second time-zone red arrow
MOVEMENT: Cal. 3185, rhodium-plated, *oeil-de-perdrix* decoration, 31 jewels, straight-line lever escapement, monometallic balance, shock absorber, self-compensating Breguet balance-spring
ACCESSORIES: Original fitted box, Warranty and *Attestation de Chronomètre Officiel*
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 6,000 – 8,000

LOT 66

DAYTONA, REF. 116519

ROLEX, OYSTER PERPETUAL DATE, SUPERLATIVE CHRONOMETER OFFICIALLY CERTIFIED, COSMOGRAPH, REF. 116519, MADE CIRCA 2000, SOLD ON DECEMBER 2001

Very fine, 18K white gold, self-winding, water-resistant gentlemen's chronograph wristwatch with round pushers, registers, tachometer, a Rolex leather strap and 18K white gold deployant clasp. Accompanied by original fitted box, second leather strap, Warranty and *Attestation de Chronomètre Officiel*.

FUNCTIONS: Self-winding, chronograph, tachometer, 12-hour and 30-minute registers, hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 40 mm Ø, thickness 12 mm
CASE: Three-part, polished and brushed, tachometer graduation on the bezel to 400 units per hour, curved down lugs, "triplock" winding-crown protected by a pointed crown guard, screwed-down case back with sticker, sapphire crystal
DIAL: Off-white with applied radial white gold Arabic numerals, outer chronograph/minute track, subsidiary silver ring dials for the seconds, the 12-hour and 30-minute registers
HANDS: Luminous white gold *bâton*
MOVEMENT: Cal. 4130, rhodium-plated, *oeil-de-perdrix* decoration, 44 jewels, straight-line lever escapement, free sprung monometallic balance with Microstella regulating screws, shock absorber, self-compensating Breguet balance spring
ACCESSORIES: Original fitted box, second leather strap, Warranty and *Attestation de Chronomètre Officiel*
CONDITION:
Case: Almost mint
Dial: Almost mint
Hands: Almost mint
Movement: Almost mint
ESTIMATE: CHF 17,000 – 20,000

LOT 67

SEA-DWELLER, REF. 16600

ROLEX, OYSTER PERPETUAL DATE, SEA-DWELLER, 4000 FT = 1220 M, SUPERLATIVE CHRONOMETER OFFICIALLY CERTIFIED, REF. 16600, CASE NO. U601252, MADE IN 1998,SOLD ON JULY 1998
Very fine, stainless steel, self-winding, center seconds, water-resistant gentlemen's wristwatch with second generation gas-escaped valve, date and stainless steel Rolex Oyster bracelet with deployant clasp. Accompanied by original fitted box, Warranty, *Attestation de Chronomètre Officiel* and accessories.

FUNCTIONS: Self-winding, gas-escaped valve, date, hours, minutes, center-seconds
SIGNED: Dial, case, movement
DIMENSIONS: 39 mm Ø, thickness 14.7 mm
CASE: Three-part, polished and brushed, graduated unidirectional revolving bezel for the decompression times, curved down lugs, "triplock" winding-crown protected by a pointed crown guard, gas-escape valve at 9, screwed-down case back with sticker, sapphire crystal
BRACELET: Stainless steel Rolex Oyster bracelet with deployant clasp
DIAL: Black with luminous dot, triangular and *bâton* indexes, outer minute/second track, aperture for the date at 3
HANDS: Luminous steel Mercedes
MOVEMENT: Cal. 3135, rhodium-plated, 27-jewels, straight line lever escapement, free-sprung monometallic balance, shock-absorber, self-compensating Breguet balance spring
ACCESSORIES: Original fitted box, Warranty, *Attestation de Chronomètre Officiel* and accessories
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 9,000 – 12,000

LOT 68
DER FLIEGERCHRONOGRAPH

IWC, SCHAFFHAUSEN, "DER FLIEGERCHRONOGRAPH, AUTOMATIC", CASE NO. 2762783, MADE CIRCA 2000
Fine, stainless steel, self-winding, water-resistant chronograph wristwatch with round pushers, registers, day and date, IWC leather strap and stainless steel buckle. Accompanied by a fitted IWC box and International Guarantee.

FUNCTIONS: Self-winding, chronograph, 12-hour and 30-minute registers, day and date, hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 39 mm Ø thickness 15 mm
CASE: Two-part, brushed, curved down lugs, stepped bezel, screwed-down case back and crown, sapphire crystal, sticker on the back
DIAL: Black with painted white Arabic numerals and luminous *bâton* and triangular indexes, outer minute/seconds divisions, subsidiary dials for the seconds, the 12-hour and 30-minute registers, apertures for the days of the week and the date at 3
HANDS: Luminous steel *bâton*
MOVEMENT: Cal. 7902, rhodium-plated, *oeil-de-perdrix* decoration, 25 jewels, straight-line lever escapement, monometallic balance, shock absorber, self-compensating flat balance spring, micrometric regulator, hack mechanism
ACCESSORIES: Original fitted box and International Guarantee
CONDITION:
Case: Very good Dial: Excellent
Hands: Excellent Movement: Excellent
ESTIMATE: CHF 6,000 – 8,000

LOT 69
PASHA DE CARTIER TOURBILLON

CARTIER, PARIS, "PASHA DE CARTIER, TOURBILLON", REF. 2709G, MADE IN 2004 IN A LIMITED EDITION OF 10 EXAMPLES, NUMBERED 01/10
Extremely fine and important, platinum, self-winding, water resistant to 30 m, gentlemen's wristwatch with skeletonized dial, one minute tourbillon regulator, Cartier leather strap and platinum deployant clasp, original fitted box and Certificate of Origin

The archetype from which all new Pasha models are patterned was created in the early 1940s. The name Pasha now ranks among the fixed features of Cartier's world of products. In the 18 years since its launch, the Pasha collection has been given many different faces. Refined complications have been implemented and widely diverse materials have been used.
In 2003, the series was extended towards the top of the line to include a new tourbillon model. The protective grid that is characteristic of the Pasha collection has been integrated into the dial. At the same time, the grid also functions as a bridge for the mechanisms. A transparent pane in the back lets you peer into the lever-tourbillon combination of the Calibre 492MC.

FUNCTIONS: Tourbillon regulator, self-winding, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 38 mm Ø, thickness 11 mm
CASE: Three-part, polished, stepped sloped bezel, *Vendôme* type lugs with platinum screw bar lugs, winding crown set with a cabochon sapphire, back secured with eight screws with an aperture to view the tourbillon cage, sapphire crystals
DIAL: Skeletonized, showing the single grid bridge and the tourbillon cage, with a central dial composed of a square minutes track with Arabic 3 and 9
HANDS: Black lozenge
MOVEMENT: Cal. 492 MC, rhodium-plated, *Côtes de Genève* decorations, 32 jewels, lateral lever escapement with one-minute tourbillon regulator within a steel polished cage, monometallic balance, self-compensating Breguet balance spring, 40 hours power reserve, 21600 beats per hour
ACCESSORIES: Original fitted box and Certificate of Origin
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 100,000 - 130,000

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mouvement mécanique Manufac platine,
calibre 49
diamètre 12'''1/2, soit 28 mm,
balancier 21600 alternances / h Tourbillon,
Série limitée de

Pasha de Cartier, with automa id shape,
platinum, single bridge fashi ic winding mechanism,
workshop-crafted mechanical movement with
calibre 492 MC, diameter 12'''1/2, i.e. 28 mm, depth 6.20 mm,
30 jewels, balance 21600 vibrations / hour, oscillating weight in platinum,
Limited edition of 10 pieces.

N° 1 /10

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NEW YORK
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Cartier

LOT 70
AQUARACER "CHINA TEAM"
TAG HEUER, AQUARACER, CALIBRE S, 300 METERS, NO. 370/2000, MADE CIRCA 2007 IN A LIMITED EDITION OF 2000 EXAMPLES
Fine, stainless steel, self-winding, water resistant to 300 m, gentlemen's chronograph wristwatch with rectangular pushers, regatta mode, perpetual calendar, stainless steel Tag Heuer bracelet with deployant clasp, accompanied by original fitted box

The Aquaracer "China Team" was produced circa 2007 to commemorate the 32nd America's Cup China Team. A simple push on the crown allows to go from one mode to another. In "hour" mode, the Aquaracer is equipped with a perpetual calendar and the two sectors indicate the date. In "chrono" mode, the left sector indicates "chrono" mode and the right one tenth of a second precision. In "regatta" mode, the left sector indicates "regatta" mode.

FUNCTIONS: Chronograph, regatta mode, self-winding, perpetual calendar, hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 41 mm Ø, thickness 13 mm
CASE: Three-part, circular, graduated bezel, screw-down case back
DIAL: Anthracite, with applied luminous stainless steel *bâton* indexes, outer minute/second track, sector for the regatta/chrono/hour indication between 6 and 9, associated sector between 3 and 6, sapphire crystal
HANDS: Luminous stainless steel *bâton*
MOVEMENT: Tag Heuer Calibre S, electro-mechanical, 230 mechanical components, five bi-directional micro-engines
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 3,000 – 4,000

LOT 71
PLATINUM, REF. 5960
PATEK PHILIPPE, GENÈVE, ANNUAL CALENDAR CHRONOGRAPH, REF. 5960P-001, MOVEMENT NO. 3502481, CASE NO. 4365990, MADE AFTER 2006
Very fine platinum, self-winding, water-resistant, gentlemen's wristwatch with fly-back chronograph, mono-counters, 55-hour power reserve, Patek Philippe leather strap and platinum deployant clasp. Accompanied by original fitted box and Certificate of Origin.

Launched in 2006, the Annual Calendar Chronograph Ref. 5960P won the 2006 Watch of the Year award for Best Men's Chronograph Watch.

FUNCTIONS: 55-hour power reserve, self-winding, annual calendar, fly-back chronograph, 12-hour mono-counter, 60-minute mono-counter, months, days of the week, date, date correction, day/night display, hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: 40.5 mm Ø, thickness 14 mm
CASE: Two-part, polished, concave bezel, round push buttons, curved lugs, transparent screw-down back
DIAL: Anthracite, applied white gold rhomboid and luminous dot indexes, outer minutes track, gray *flinqué* subsidiary dials for 60-minute and 12-hour mono-counters at 6, aperture for days of the week at 10, aperture with white gold trim for date at 12, aperture for months at 2, power reserve indication at 12
HANDS: White gold and luminous *feuilles*
MOVEMENT: Cal. CH 28-520 IRM QA 24H, stamped with the Seal of Geneva quality mark, 40 jewels, fly-back function, Gyromax balance, adjusted to heat, cold, isochronism and five positions, 21K gold rotor, 28,000 vibrations per hour, 55-hour power reserve
ACCESSORIES: Original fitted box and Certificate of Origin
CONDITION:
Case: Almost mint
Dial: Almost mint
Hands: Almost mint
Movement: Almost mint
ESTIMATE: CHF 50,000 – 60,000

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Référence:
5960P-001
Mouvement:
3502481/4365990
CH 28-520 IRM QA 24H
positions dans nos

LOT 72

OMEGA, SPEEDMASTER, PROFESSIONAL, REF. 3570.50.00, CIRCA 2000

Fine, stainless steel, water-resistant, gentlemen's wristwatch with round-button chronograph, tachometer graduated to 500 units, 30-minute register and 12-hour register, stainless steel Omega bracelet with deployant clasp. Accompanied by original fitted box and booklet.

FUNCTIONS: Chronograph, tachometer graduated to 500 units, 30-minute register, 12-hour register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 40 mm Ø, thickness 14.6 mm
CASE: Two-part, polished, black flat bezel with tachometer graduations to 500 units, lyre lugs, integral guard for crown and buttons, screw-down back with Speedmaster logo
DIAL: Black, with luminous *bâton* indexes, white minutes/ chronograph track, sunk subsidiary dials with 30-minute register at 3, 12-hour register at 6, seconds at 9
HANDS: White and luminous *bâton*
MOVEMENT: Cal. Omega 1861, rhodium-plated, 17 jewels, straight-line lever escapement, monometallic balance, shock absorber, self-compensating Breguet balance spring, index regulator, 48-hour power reserve
ACCESSORIES: Original fitted box and booklet
CONDITION:
Case: Excellent Dial: Excellent
Hands: Excellent Movement: Excellent
ESTIMATE: CHF 2,500 – 3,500

LOT 73

MADE FOR GÜBELIN

PATEK PHILIPPE, GENÈVE, CALATRAVA TRAVEL TIME, REF. 5134R-010, MOVEMENT NO. 3086106, CASE NO. 4237309, MADE IN 2004, SOLD ON MARCH 23, 2004

Very fine and important, 18K pink gold, two-time-zone, water-resistant, gentlemen's wristwatch with 24-hour indication, Patek Philippe leather strap and 18K pink gold deployant clasp, accompanied by original fitted box, Certificate of Origin, Patek Philippe leather pouch and booklets

The Calatrava Travel Time simultaneously displays the time at two different locations anywhere in the world. The yellow gold hour hand indicating local time can easily be moved clockwise or counterclockwise, depending whether the trip is westbound or eastbound, by pressing the corrector buttons at 9 o'clock.

The production of reference 5134 started in 2001. However, reference 5134-010 was specially manufactured in the year 2004 to celebrate the 150th anniversary of the relationship between Patek Philippe and Gübelin. For this occasion, Patek Philippe produced 50 watches in 18K yellow gold, 45 watches in 18K white gold, 45 watches in 18K pink gold and 40 watches in platinum.

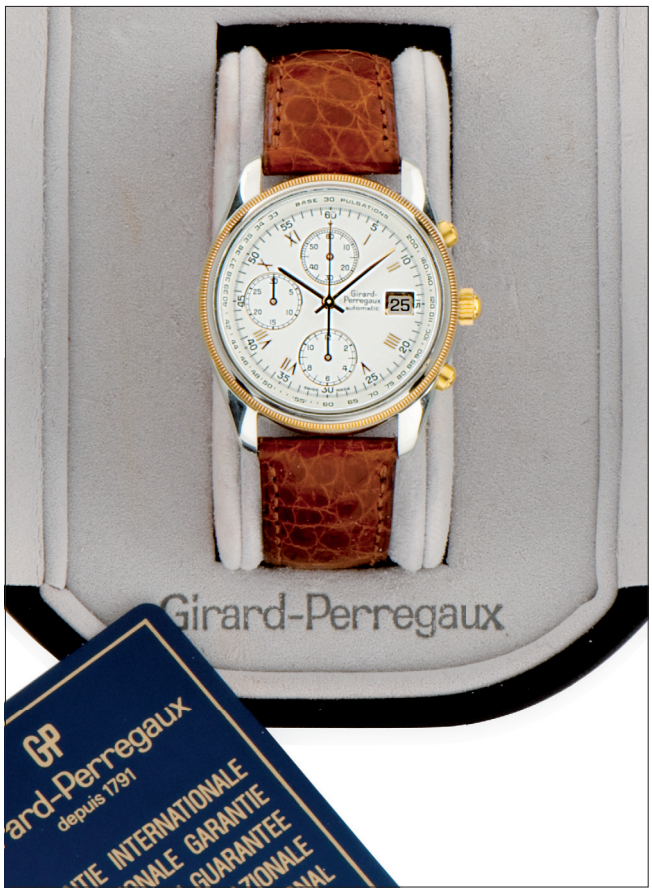
FUNCTIONS: Two time zone, 24-hour indication, hours, minutes, small seconds
SIGNED: Dial, case, movement signed Patek Philippe, crystal back signed "Gübelin 1854-2004"
DIMENSIONS: 37 mm Ø, thickness 10 mm
CASE: Two-part, circular, polished, sloped bezel, curved down lugs, two pushers on the band for setting the second time-zone, screw-down transparent back, sapphire crystals
DIAL: Two-tone, silvered, with applied pink gold *bâton* indexes, outer minutes track, subsidiary dials for the seconds and the 24-hour indication
HANDS: Pink gold *bâton*, silvered second time zone
MOVEMENT: Cal. 215 PS FUS, rhodium-plated, *Côtes de Genève* decoration, punched with the Seal of Geneva quality mark, 18 jewels, straight-line lever escapement, Gyromax balance, shock absorber, self-compensating free-sprung flat balance spring
ACCESSORIES: Original fitted box, Certificate of Origin, Patek Philippe leather pouch and booklets
CONDITION:
Case: Mint
Dial: Mint
Hands: Mint
Movement: Mint
ESTIMATE: CHF 45,000-55,000

We certify that the watch
Nous certifions que la montre

REFERENCE / RÉFÉRENCE 5134R-010

CALIB FUS

MOVEMENT NUMBER 4237309



LOT 74
CHRONOGRAPH OLIMPICO

GIRARD-PERREGAUX, CHRONOGRAPHE OLIMPICO, AUTOMATIC, REF. GP 4900, CASE NO. 352, MADE IN THE 1990s
Fine, 18K yellow gold and stainless steel, self-winding, water resistant to 30 meters, gentlemen's chronograph wristwatch with round pushers, registers, tachometer, date and 50-hours power reserve, leather strap and Girard-Perregaux stainless steel buckle. Accompanied by original fitted box, International Guarantee and booklet.

FUNCTIONS: Self-winding, chronograph, tachometer, 12-hour and 30-minute registers, date, hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 38 mm Ø, thickness 11 mm
CASE: Two-part, polished, concave bezel with reeded yellow gold ring, straight lugs, snap-on back
DIAL: Off-white, with applied yellow gold Roman numerals, subsidiary dials for the seconds, 12-hour and 30-minute registers, outer tachometer scale, aperture for the date at 3
HANDS: Yellow gold *bâton*
MOVEMENT: Cal. GP 8800.01, rhodium-plated, 39 jewels, straight-line lever escapement, monometallic balance
ACCESSORIES: Original fitted box, International Guarantee and booklet
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 2,500 – 3,500

LOT 75
YELLOW GOLD, REF. 5070J

PATEK PHILIPPE, GENÈVE, REF. 5070J-001, MOVEMENT NO. 3146311, CASE NO. 4068517, MADE IN THE 2000s
Very fine and rare, 18K yellow gold, water-resistant, gentlemen's wristwatch with square-button chronograph, tachometer with base 1000, 30-minute register, Patek Philippe leather strap with Patek Philippe 18K yellow gold buckle, original fitted box and Certificate of Origin

This is the largest chronograph ever made by Patek Philippe and a highly collectible model. It is the only model in Patek's "medium complication" equipped with one of calibre 27 family which exclusively exists in "*grandes complications*".

This model was produced in yellow gold, white gold and pink gold. Each material was produced in a period of four years or more. The yellow gold was first introduced in 1998 and became widely available during 2000-2004, white gold was released in 2002 and pink gold in 2004. White gold and pink gold were discontinued during late 2007-early 2008.

Production of this reference ceased in 2008. All case types were produced in a limited edition of approximately 125 examples per year. In the course of first four production years, each case type was produced in a total of approximately 500 examples or less. The 5070J was produced in only 99 examples in its first year.

FUNCTIONS: Chronograph, tachometer with base 1000, 30-minute register, hours, minutes, small seconds
SIGNED: DIAL, CASE, MOVEMENT
DIMENSIONS: 42 mm Ø, thickness 11.8 mm
CASE: Two-part, polished, sloped stepped bezel, curved lugs, screw-down display back, sapphire crystals
DIAL: Black, with applied yellow gold Arabic indexes, outer tachometer track with base 1000, outermost minutes/ chronograph divisions, sunk subsidiary dials for seconds and 30-minute register
HANDS: Yellow gold *feuilles*
MOVEMENT: Cal. 27-70 CHR, rhodium-plated, *Côtes de Genève* decoration, stamped with the Seal of Geneva quality mark, 24 jewels, straight-line lever escapement, Gyromax balance, adjusted to heat, cold, isochronism and eight positions, shock absorber, self-compensating free-sprung Breguet balance spring
ACCESSORIES: Original fitted box and Certificate of Origin
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 45,000 - 60,000

PATEK PHILIPPE
GENEVE
Certificat d'Origin
Certificate of Origin
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at the watch

LOT 76

YELLOW GOD "OFFICIER", REF. 5059J

PATEK PHILIPPE, GENÈVE, REF. 5059J-001, MOVEMENT NO. 1957441, CASE NO. 4057924, MADE IN THE 2000S

Very fine and important, 18K yellow gold, astronomic, self-winding gentlemen's wristwatch with perpetual calendar, retrograde date, phases of the moon and center seconds, with Patek Philippe leather strap and deployant clasp, setting pin, original fitted box and Certificate of Origin

The perpetual calendar Ref. 5059 was launched in 2000 and is now discontinued. It was produced in yellow gold, white gold, pink gold and platinum.

This model possesses a very specific complication: a retrograde date display. The date is indicated by a hand progressing along a 240 arc located within the hour scale between 8 and 4 o'clock. At midnight on the last day of each month, the hand automatically jumps back to the 1st day of the month.

FUNCTIONS: Self-winding, phases of the moon, retrograde date, leap-year indication, days of the week, months, hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: 36 mm Ø, thickness 13.3 mm
CASE: Four-part, *Officier*, polished, hinged back cover, glazed cuvette, dropped down lugs, sapphire crystals
DIAL: White, with painted Roman hours, outer minute/seconds track, days of the week aperture at 9, leap-year aperture at 12, phases of the moon aperture at 6, Arabic retrograde track concentric with the hours
HANDS: Black *feuilles*
MOVEMENT: Cal. 315 S-QR aut., stamped with the Seal of Geneva Quality Mark, rhodium-plated, *Côtes de Genève* decoration, 31 jewels, adjusted to heat, cold, isochronism and five positions, straight-line lever escapement, Gyromax balance with free-sprung self-compensating Breguet balance spring studded to a friction-set plate for precision in-beat adjustment, 21K rotor
ACCESSORIES: Original fitted box, setting pin, Certificate of Origin
CONDITION:
Case: Excellent, minimal wear signs
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 50,000 - 70,000

LOT 77

KRONO BAUHAUS

ALAIN SILBERSTEIN, BESANCON, KRONO BAUHAUS, NO. 412/999, MADE IN A LIMITED EDITION OF 999 EXAMPLES IN THE LATE 1990s

Very fine and unusual, stainless steel, self-winding, water resistant to 100 meters, gentlemen's chronograph wristwatch with geometrical pushers, register, day and date, day/night indication, black composite strap and stainless steel Alain Silberstein deployant clasp. Accompanied by original fitted box, Certificate of Authenticity and Warranty, and booklets

FUNCTIONS: Self-winding, chronograph, 12-hour register, day/night indication, days of the week, date, hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 39.5 mm Ø, thickness 15.5 mm
CASE: Two-part, polished, straight lugs, rounded bezel, triangular winding crown, pushers with colored enamel inlays, transparent screw-down case back, sapphire crystals
DIAL: Black with luminous dot indexes, subsidiary dials for the seconds, the 12-hour register and the day/night indication, apertures for the days of the week and the date at 3
HANDS: Multicolored geometrical hands
MOVEMENT: Cal. 5100 customized by Alain Silberstein with a blue bridge and yellow snake, matte finish, 17 jewels, straight-line lever escapement, monometallic balance, shock absorber, self-compensating flat balance-spring, micrometric regulator, perforated matte-grey central rotor
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 4,500 – 6,000

LOT 78

YELLOW GOLD, REF. 3971

PATEK PHILIPPE, GENEVE, REF. 3971, MOVEMENT NO. 875450, MADE IN THE 1980s

Very fine and rare, 18K yellow gold, astronomic, water-resistant gentlemen's chronograph wristwatch with round pushers, perpetual calendar, phases of the moon, 24-hour indication, 30-minute register, Patek Philippe leather strap and 18K yellow gold buckle, accompanied by a second leather strap

Ref. 3970, along with its sister, Ref. 3971, was launched in 1986. They are the same except Ref. 3971 has a transparent, displayed back. They replaced the famous Ref. 2499 and 2499/1 which had been in production for 35 years. Ref. 3970 was produced alongside 3971 from the start. It was the first Patek Philippe chronograph with a perpetual calendar not based on the R72 movement. The new movement was called CH 27-70 Q, where "27" stands for its outside diameter in millimeters, and "Q" for *quantième* (calendar). The layout is similar to R72 but it has a number of changes and innovations, mainly the chronograph control mechanism, which was developed by Lemania in 1949, and employed very successfully since. The challenge of designing a chronograph movement is to conquer the delay in time between the operator pressing the control push button and the mechanism actually stopping the chronograph. It is just a fraction of a second, but in today's world 1/100 of a second can mean the difference between a gold or silver medal, as was seen in the 2008 Beijing Olympics. In the 27-70, this delay is minimized in a very clever and reliable way, utilizing Lemania's patent of 1950.Reference 3970 and 3971 were in production for about fifteen years. They came in two versions – one, now called Series I, looked similar to its older, by then retired, sister, Ref. 2499, with a snap-on back cover. The other, now called Series II, had a water-resistant, screwed-down back cover.

FUNCTIONS: Chronograph, phases of the moon, months, days of the week, date, leap-year indication, 24-hour indication, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 36 mm Ø, thickness 13 mm
CASE: Three-part, polished, concave bezel, curved down lugs, correctors on the band, screw-down transparent display back
DIAL: Silver, applied yellow gold *bâton* hours markers, outer minutes/chronograph divisions, apertures for the phases of the moon at 6, the months and days of the week at 12, subsidiary sunk dials for 30-minute register, leap-year indication, date, 24-hour indication and seconds
HANDS: Yellow gold *feuille*
MOVEMENT: Cal. 27-70, rhodium-plated, *Côtes de Genève* decoration, 24 jewels, adjusted to heat, cold, isochronism and eight positions, straight-line lever escapement, Gyromax balance, shock absorber, self-compensating free-sprung Breguet balance spring
CONDITION:
Case: Excellent Dial: Excellent
Hands: Excellent Movement: Excellent
ESTIMATE: CHF 70,000 – 90,000

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GENEVE

LOT 79

OCTA CALENDRIER

F.P. JOURNE, GENEVE, OCTA CALENDRIER "BLACK LABEL", NO. 594-Q, MADE IN A VERY LIMITED EDITION IN 2009
Extremely fine and important, platinum, self-winding gentlemen's chronometer wristwatch with retrograde annual calendar, large date, 120-hours power reserve, a F.P. Journe leather strap and platinum buckle, accompanied by original fitted box and certificate

In 2001, François-Paul Journe launched the Octa collection, featuring a 120-hours power reserve, meaning an exceptional independence of more than five days. All the models of this collection have the same thickness, no matter what complication the watch is provided with. The Octa Calendrier is the first wristwatch integrating an annual calendar with a large date. Besides François-Paul Journe was awarded the *Grand Prix d'Horlogerie de Genève* in 2002 for his Octa Calendrier wristwatch. He had managed to integrate a sizable complication – a retrograde annual calendar – while maintaining the dimensions of the standard movement of only 30 mm diameter and 5.7 mm thickness. Each one of F.P. Journe's shops receives one Octa Calendrier "Black Label" wristwatch per month, meaning 12 per year and only two of a similar model. The owner can set up the day of the week by turning the winding crown (position 2) in one direction, and set up the date by turning it in the other way.
The combined hour/minute and second dials are framed with an applied screw-fastened ring, one of F.P. Journe's typical features.

FUNCTIONS: Self-winding, retrograde date, days of the week, months, hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 40 mm Ø, thickness 10.6 mm
CASE: Two-part, circular, polished, convex bezel, rounded lugs, winding crown with knurling pattern, transparent case back secured by six screws, sapphire crystals
DIAL: Off-centre, silvered, *guilloché*, with two painted Arabic numerals rings, the inner one for hours, the outer one for minutes, small seconds between 4 and 5, apertures for the months at 7 and the days of the week at 10, screw-fastened outer sector for the retrograde date indication
HANDS: Blued steel Journe
MOVEMENT: Cal. 1300.3, solid 18K gold, *Côtes de Genève* decoration, 39 jewels, straight-line lever escapement, monometallic 4-arm balance with four inertia weights, adjusted to five positions, shock absorber, self-compensating free sprung flat balance spring, off-centre bi-directional 22K gold *guilloché* rotor
CONDITION:
Case: Mint Dial: Mint
Hands: Mint Movement: Mint
ESTIMATE: CHF 50,000 - 70,000

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F.P.JOURNE
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OCT
Octa Calendrier
Boca Raton
produites pour
pour les propriétaires d'un garde-temps

LOT 80

SPLIT-SECONDS CHRONOGRAPH AND PERPETUAL CALENDAR, REF. 5004J

PATEK PHILIPPE, GENÈVE, REF. 5004J, MOVEMENT NO. 879833, CASE NO. 4040055, SOLD IN 2003

Extremely fine, rare and important, astronomic, 18K yellow gold, water-resistant, gentlemen's chronograph wristwatch with coaxial round button split-seconds chronograph, perpetual calendar, moon phases, 24-hour indication, 30-minute register, Patek Philippe leather strap and Patek Philippe 18K yellow gold deployant clasp, accompanied by original fitted box, Certificate of Origin, a second back and a push pin

First produced in 1995, this highly complicated, manually wound wristwatch combines a split-seconds chronograph with the functions of the perpetual calendar and moon phase. The movement consists of a total of 404 parts.

A split-seconds chronograph, or *rattrapante*, is a type of chronograph watch with 2 co-axial superimposed center-seconds hands that are controlled by 2 push buttons. One push button controls the split-seconds hand to stop or join the chronograph hand. The other push-button controls both hands and the start/stop functions of the chronograph, while a third button will reset everything to zero. The chronograph hand and the split-seconds hand are used for timing several events that start simultaneously, but are of different durations. To operate the split-seconds chronograph, both hands are started and remain superimposed. Then at the end of the first duration, the split-seconds hand can be stopped, while the chronograph hand continues to move. The duration of the first event can be read. After recording, the split-seconds hand can be released to instantly move and join the chronograph hand, synchronizing with it and thus being ready for another recording. At the end of each event the hands then can be stopped and returned to zero.

The split-seconds chronograph, in its present form, was introduced in 1880. Split-seconds chronograph wristwatches came on the market circa 1922, made by Patek Philippe. The first known wristwatch of this kind was Patek Philippe No. 124824, case No. 235326, which was sold November 14, 1999 for US $1,918,387, which was at the time the highest price ever realized for a wristwatch at auction. This timepiece appeared 5 years prior to the official release of the split-seconds chronograph, making Patek Philippe the first firm to create this complication in a wristwatch.

As they require a highly complicated and technical mechanism, these watches are desirable. This makes them very collectible and extremely difficult to produce and also accounts for their rarity.

FUNCTIONS: Split-seconds chronograph, phases of the moon, leap-year indication, months, days of the week, date, 24-hour indication, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 36.7 mm Ø, thickness 14.3 mm
CASE: Three-part, polished, concave bezel, downturned fluted lugs, coaxial push button in the crown for the split-seconds function, screw-down transparent back, sapphire crystals
DIAL: Silvered, matte, with applied yellow gold Arabic hours, outer minutes/chronograph divisions, subsidiary dials for the leap year indication, 24-hour indication, date, 30-minute register and seconds, apertures for the phases of the moon, months and days of the week
HANDS: Yellow gold *feuilles*
MOVEMENT: Cal. CHR 2-70/150, rhodium-plated, *Côtes de Genève* decoration, stamped with the Seal of Geneva quality mark, 28 jewels, straight-line lever escapement, Gyromax balance, shock absorber, self-compensating free-sprung Breguet balance spring
ACCESSORIES: Original fitted box, Certificate of Origin, second back, push pin
CONDITION:
Case: Excellent Dial: Excellent
Hands: Excellent, original Movement: Excellent
ESTIMATE: CHF 220,000 – 260,000

END OF FIRST SESSION

PATEK PHILIPPE
GENEVE
DOM OTT
PATEK PHILIPPE
GENEVE

THE NEWLY DISCOVERED,
LOST SINCE 1754,

CHRISTIAAN HUYGENS' PERFECT-MARINE BALANCE CLOCK

TO BE AUCTIONED
BY PATRIZZI & CO IN 2010.

"From his first pendulum clock in 1657 to his last sketches for a "perfect marine balance", Huygens' efforts to capture the uniform flow of time in a reliable mechanism, and especially in a device immune to disturbance from its (possibly moving) surroundings, ranged from the most general theory to the most intricate practice."

Prof. Michael S. Mahoney,
Princeton University

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In the last surviving letter (to his brother, March 4, 1695) Huygens writes of his newest horological invention which he applied to an existing clock with an equation of time. He intended to publish a paper about it, but death took him first (July 8 of the same year).
This clock is the quintessence of Huygens' lifelong experiences
in the field of precision timekeeping and one which best exemplifies Prof. Mahoney's quote listed above.
It stayed in the family until until 1754, when it was sold at an auction and disappeared. It re-appeared just a few years ago.

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Patrizzi & Co is proud to present it to the public after over quarter of millennium "in hiding".

This unique and historically most important piece will be auctioned by Patrizzi & Co in the fall of 2010.

LOT 81

SPLIT-SECONDS CHRONOGRAPH

RECORD WATCH CO. GENEVE, REF. 10077, MOVEMENT NO. 179, CASE NO. 738436, MADE IN THE 1950s

Very fine and unusual, stainless steel gentlemen's chronograph wristwatch with split-seconds, rectangular pushers, tachometer, 45-minute register and unusual fancy lugs

The pusher on the winding-crown is for start-stop and return-to-zero functions of the split-seconds chronograph.

FUNCTIONS: Split-seconds chronograph, tachometer with base 1000, 45-minute register, hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 37.5 mm Ø, thickness 13 mm
CASE: Three-part, circular, polished and brushed, sloped bezel, rounded fluted lugs, snap-on back
DIAL: Two-tone silver, matte, with painted Arabic numerals and *bâton* indexes, outer minute/second divisions, outermost chapter ring with blue tachometer scale, subsidiary sunk *guilloché* dials for the seconds and 45-minute register
HANDS: Yellow gold *feuilles*
MOVEMENT: Cal. 179, rhodium-plated, *Côtes de Genève* decoration, 20 jewels, straight-line lever escapement, monometallic balance with screws, self-compensating Breguet balance spring, index regulator
CONDITION:
Case: Very good, minimal scratches on the case back
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 16,000 - 20,000

LOT 82

YELLOW GOLD "EXTRA-FORT", DOCTOR'S WATCH

EBERHARD & CO, LA CHAUX-DE-FONDS, "EXTRA-FORT" CHRONOGRAPH, CASE NO. 1029232, MADE IN THE 1960s
Fine, large, 18K yellow gold, gentlemen's chronograph wristwatch with rectangular push buttons, pulsometer graduated for 30 pulsations, and 30-minute register

FUNCTIONS: Chronograph, pulsometer graduated for 30 pulsations, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 39 mm Ø, thickness 13 mm
CASE: Three-part, polished, sloped bezel, curved down lugs, snap-on back
DIAL: Black, with applied pink gold Arabic and *bâton* indexes, outer minutes/chronograph track, outermost pulsometer scale for 30 pulsations, subsidiary dials for seconds and 30-minute register
HANDS: Yellow gold *dauphine*
MOVEMENT: 16''', rhodium-plated, *Côtes de Genève* decoration, 17 jewels, straight-line lever escapement, monometallic screw compensating balance, self-compensating flat balance spring, index regulator
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 4,500 – 6,000

LOT 83

CONSTELLATION CHRONOMETER

OMEGA, CONSTELLATION, CHRONOMETER, OFFICIALLY CERTIFIED, REF. OT 2852/2853 CS, NO. 16025349, CASE NO. 266239, CIRCA 1960
Fine and rare, 18K pink gold, self-winding, center-seconds, gentlemen's wristwatch

FUNCTIONS: Self-winding, hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: 35 mm Ø, thickness 11.3 mm
CASE: Two-part, polished and brushed, downturned lugs, snap-on back with Constellation logo
DIAL: Bronze color, with applied gold faceted dart indexes, inner minutes/seconds divisions
HANDS: Pink gold *dauphine*
MOVEMENT: Cal. 505, 24 jewels, straight-line lever escapement, monometallic balance with shock absorber, self-compensating flat balance spring
CONDITION:
Case: Very good
Dial: Very good
Hands: Good
Movement: Very good
ESTIMATE: CHF 1,800 – 2,200

LOT 84

ARABIAN PENINSULA, *CLOISONNÉ* ENAMEL DIAL

UNIVERSAL, GENÈVE, CIRCA 1950

Very fine and unusual, 18K pink gold, self-winding, gentlemen's wristwatch with *cloisonné* enamel dial depicting a geographic view of the Arabian peninsula

FUNCTIONS: Self-winding, date, hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: 35.8 mm Ø, thickness 11 mm
CASE: Two-part, polished and brushed, slightly sloped bezel, curved down lugs, screw-down back
DIAL: Polychrome *cloisonné* enamel depicting the Persian Gulf, Egypt and Iran with the Red and Oman Seas, outer gold ring bearing an Arabic inscription, aperture for the date
HANDS: Pink gold *dauphine*
MOVEMENT: Cal 138 c, rhodium-plated, 17 jewels, straight-line lever escapement, monometallic balance, shock-absorber, self-compensating flat balance spring
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Good
ESTIMATE: CHF 12,000 – 15,000

LOT 85

"SIC VOS NON VOBIS" CLOISONNÉ ENAMEL DIAL

MOVADO, "SIC VOS NON VOBIS", NO. 6823/493400, CIRCA 1960

Fine and very unusual, 18K yellow gold, gentlemen's wristwatch with *cloisonné* enamel dial

The meaning of "*Sic vos non vobis*" is "This you do, not for yourselves", coming from a story about the Roman poet Virgil. It is said that Virgil wrote two lines of verse praising Augustus, but did not sign it. When Augustus tried to discover the author of these lines, another poet, Bathyllus, claimed that it was he. Virgil objected and wrote down a four line poem beginning with "*sic vos non vobis*". His point was not just that someone else had taken the credit for this poem, but that unselfish work is itself praiseworthy.

FUNCTIONS: Hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: 36 mm Ø, thickness 10 mm
CASE: Three-part, polished, stepped bezel, faceted sides, reeded banc, claw lugs, snap-on back
DIAL: Polychrome *cloisonné* enamel depicting a sword above a flame with the words "*SIC VOS NON VOBIS*" inscribed below
HANDS: Yellow gold alpha
MOVEMENT: Cal. C26, rhodium-plated, *Côtes de Genève* decoration, 17 jewels, monometallic balance, self-compensating Breguet balance spring, index regulator
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good, original
Movement: Very good
ESTIMATE: CHF 12,000 – 15,000

LOT 86

PINK GOLD CHRONOGRAPH

VACHERON & CONSTANTIN, GENÈVE, REF. 4178, MOVEMENT NO. 431198, CASE NO. 269869, MADE IN 1942
Very fine and rare, 18K pink gold, gentlemen's wristwatch with rectangular-button chronograph, tachometer with base 1000, 30-minute register, Vacheron & Constantin leather strap and 18K pink gold buckle

The flared lugs are one of the unique characteristics of Vacheron & Constantin chronographs. Instantly recognizable, perfectly proportioned, this is one of the most beautiful and sought-after sports chronograph watches of the 1940s.

FUNCTIONS: Chronograph, tachometer with base 1000, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 36 mm Ø, thickness 12 mm
CASE: Three-part, polished, stepped, flared lugs, snap-on back
DIAL: Two-tone gold, with applied pink gold dot indexes and Roman XII, outer minutes/chronograph track, outermost tachometer scale with base 1000, subsidiary dials for the seconds and 30-minute register
HANDS: Gold *bâton*
MOVEMENT: Cal. 13''' 434, rhodium-plated, *Côtes de Genève* decoration, 19 jewels, straight-line lever escapement, monometallic balance, Breguet balance spring, index regulator
CONDITION:
Case: Excellent Dial: Excellent
Hands: Excellent Movement: Excellent
ESTIMATE: CHF 24,000 – 30,000

LOT 87

TRIPLE CALENDAR AND PHASES OF THE MOON

VACHERON & CONSTANTIN, GENÈVE, REF. 4240, MOVEMENT NO. 463805, CASE NO. 307271, MADE IN 1948

Very fine and rare, 18K yellow gold, astronomic gentlemen's wristwatch with phases of the moon, months, days of the week and date, accompanied by Certificate of Origin

FUNCTIONS: Phases of the moon, months, days of the week, date, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 35 mm Ø, thickness 11.5 mm
CASE: Two-part, polished and brushed, stepped bezel, claw lugs, snap-on back, correctors on the band
DIAL: Two-tone, gold, matte, with applied yellow gold Roman hour XII, faceted pyramidal and dart indexes, outer ring for the date, outermost black minute track, *guilloché* subsidiary sunk seconds, apertures for the phases of the moon, the days of the week and months painted in red
HANDS: Yellow gold *bâton*, red arrow for the date
MOVEMENT: Cal. 12 ½'''-495, rhodium-plated, *Côtes de Genève* decoration, 17 jewels, straight-line lever escapement, beryllium balance with screws, self-compensating Breguet balance spring
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 20,000 - 25,000

LOT 88

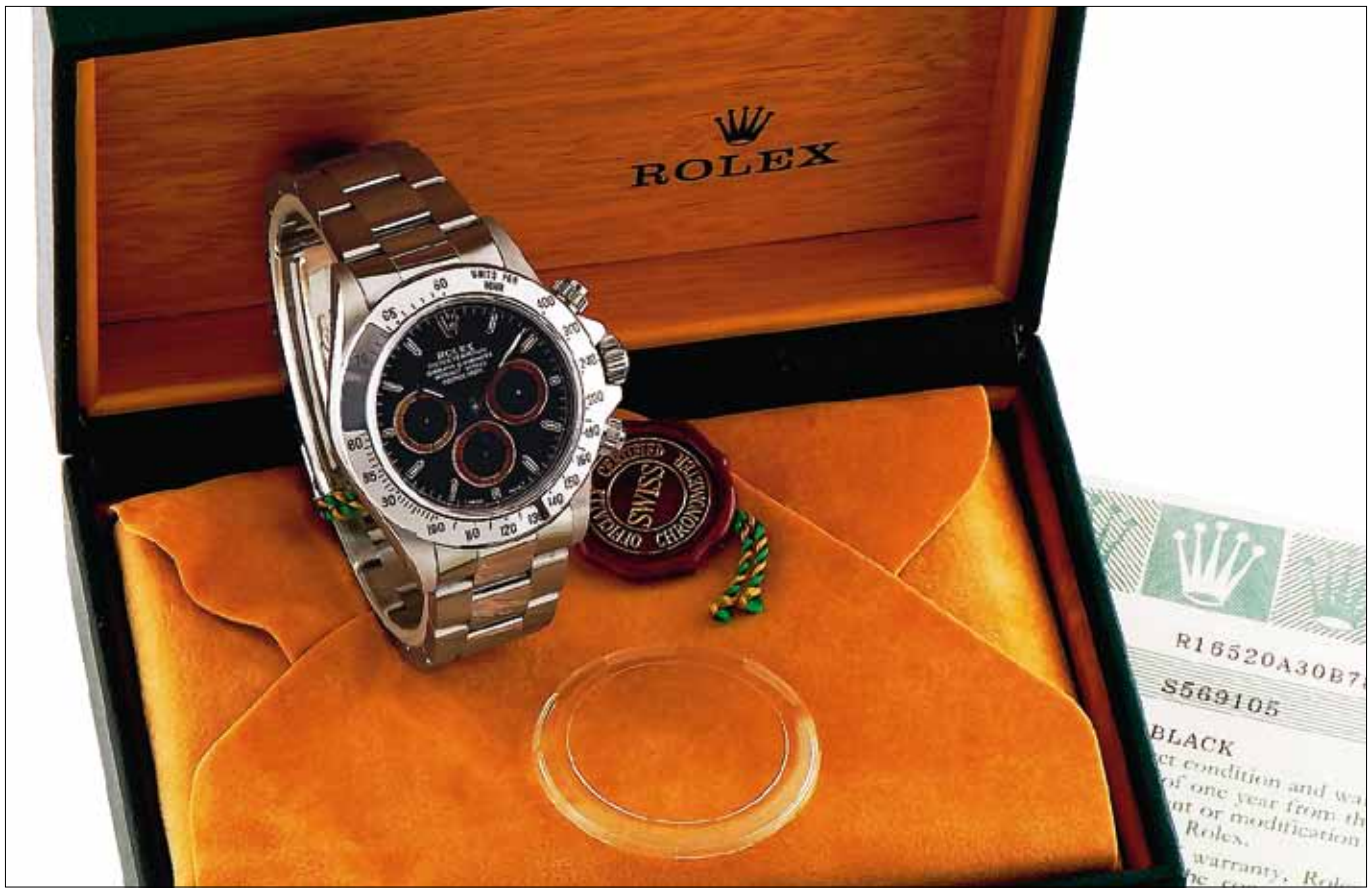
YELLOW GOLD CHRONOGRAPH, REF. 4072

VACHERON & CONSTANTIN, GENÈVE, REF. 4072, MOVEMENT NO. 470220, CASE NO. 451146, CIRCA 1970

Very fine and rare, 18K yellow gold, gentlemen's wristwatch with rectangular-button chronograph, tachometer with base 1000, telemeter, and 30-minute register

Reference 4072 was produced continuously from around 1945 until the early 1970s. During this period, it was offered with various types of dials, though the classic lines of its case remained unchanged.

FUNCTIONS: Chronograph, tachometer with base 1000, telemeter, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 34.5 mm Ø, thickness 12 mm
CASE: Three-part, polished, sloped bezel, curved down lugs
DIAL: Silver, brushed, with applied yellow gold *bâton* indexes, outer minutes/chronograph track, outermost telemeter and tachometer scale with base 1000, subsidiary dials for seconds and 30-minute register
HANDS: Yellow gold *bâton*
MOVEMENT: Cal. 13''' 492, rhodium-plated, *Côtes de Genève* decoration, 19 jewels, straight-line lever escapement, monometallic balance with screws, self-compensating Breguet balance spring, index regulator
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 18,000 – 25,000



LOT 89

COSMOGRAPH DAYTONA, REF. 16520, PATRIZZI DIAL

ROLEX, OYSTER PERPETUAL, SUPERLATIVE CHRONOMETER, OFFICIALLY CERTIFIED, COSMOGRAPH, DAYTONA, REF. 16520, CASE NO. S569105, MADE IN 1993

Fine and rare, tonneau-shaped, stainless steel, self-winding, water-resistant, gentlemen's wristwatch with round-button chronograph, tachometer graduated to 400 units per hour, 30-minute and 12-hour registers, Rolex stainless steel Oysterlock bracelet, original fitted box, certificate and booklets

Ref. 16520 was launched in 1988, replacing ref. 6263/5.

FUNCTIONS: Chronograph, tachometer graduated to 400 units per hour, 30-minute and 12-hour registers, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 40 mm, thickness 12 mm
CASE: Three-part, polished and brushed, sloped bezel with tachometer graduations to 400 units per hour, screw-down back, buttons and Triplock winding crown
BRACELET: Rolex stainless steel Oysterlock
DIAL: Black, applied steel and luminous *bâton* indexes, subsidiary dials with white chapter rings with 30-minute register at 3, 12-hour register at 6, seconds at 9
HANDS: Steel and luminous "baton"
MOVEMENT: Cal. 4030, rhodium-plated, 31 jewels, straight-line lever escapement, monometallic balance, adjusted to temperature and five positions, shock absorber, self-compensating Breguet balance spring, Micro-Stella regulating screws, hack mechanism
ACCESSORIES: Original fitted box, certificate and booklets
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 17,000 – 22,000

LOT 90

SECOND SERIES N.65, YELLOW GOLD DATEJUST, REF. 4467

ROLEX, OYSTER PERPETUAL, DATEJUST, CHRONOMETRE, REF. 4467, SECOND SERIES, NO. 65 BETWEEN THE LUGS, MOVEMENT NO. G11803, CASE NO. 387672, MADE IN 1945
Extremely fine and rare, 18K yellow gold, self-winding, center-seconds, water-resistant, gentlemen's wristwatch with date, unusual engraved case back, Rolex leather strap and plated gold buckle

The first series of Datejust models was launched in June 1945. This watch belongs to the second series, launched in mid 1945. Approximately 1300 examples of this numbered second series were produced.

Reference 4467 was the first waterproof, self-winding, certified chronometer wristwatch to display the date. It is one of Rolex's most esteemed models.

FUNCTIONS: Self-winding, date, hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: 35 mm Ø, thickness 16 mm
CASE: Three-part, polished and brushed, sloped faceted bezel, curved down lugs, screw-down back engraved with a helmet above a coat-of-arms, surrounded by foliage scrolls
DIAL: Gold, radially brushed, with applied yellow gold faceted darts, outer minutes/seconds track, aperture for the date
HANDS: Yellow gold alpha
MOVEMENT: Cal. A 295, rhodium-plated, 18 jewels, lever escapement, Superbalance balance, self-compensating Breguet balance spring
CONDITION:
Case: Good, normal wear signs
Dial: Very good, beautiful aged patina
Hands: Very good
Movement: Very good
ESTIMATE: CHF 18,000 – 22,000

LOT 91

"PRINCE CLASSIC", REF. 1862

ROLEX, CHRONOMETER, REF. 1862, NO. 032276, CIRCA 1930
Very fine and elegant, rectangular curved, stainless steel, gentlemen's wristwatch

FUNCTIONS: Hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 20 mm, length 39 mm, thickness 7.5 mm
CASE: Two-part, polished and brushed, stepped sides, straight lugs
DIAL: Bicolour, silver, matte and polished, with painted Arabic hours, outer minutes track, subsidiary seconds
HANDS: Blued steel *bâton*
MOVEMENT: Cal. 7 ½''', "*Extra-Prima*", Observatory quality, rhodium-plated, 15 jewels, lateral lever escapement, monometallic balance timed in six positions, self-compensating Breguet balance spring, index regulator
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 7,500 – 9,500

LOT 92

"PRE-DAYTONA", STAINLESS STEEL, REF. 6234

ROLEX, GENÈVE, OYSTER CHRONOGRAPH, ANTI-MAGNETIC, REF. 6234, MADE IN 1966
Very fine, stainless steel, water-resistant, gentlemen's wristwatch with round-button chronograph, tachometer and telemeter scales, 30-minute, 12-hour registers and rare 3/6/9 minutes telephone timing indicator

Ref. 6234 is also called "Pre-Daytona" by collectors. It was produced in stainless steel and 14K and 18K gold. It was published for the first time in the Rolex catalogue for the Italian market in 1964 and remained there until 1968.

In 1962, Ref. 6234 was changed into Ref. 6238 and stayed in the Rolex catalogues until 1968. From 1962 to 1967, Rolex produced around 3600 examples in 18K gold, 14K gold and stainless steel.

FUNCTIONS: Chronograph, tachometer, telemeter, 30-minute and 12-hour registers, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 35 mm Ø, thickness 14 mm
CASE: Three-part, polished and brushed, inclined and polished bezel, curved lugs, screw-down back and crown
DIAL: Black, with applied steel *bâton* indexes, outer tachometer and telemeter graduation scales in miles, subsidiary dials for the seconds, 30-minute and 12-hour registers
HANDS: Stainless steel alpha
MOVEMENT: Cal. 72 A, rhodium-plated, 17 jewels, straight-line lever escapement, monometallic balance, adjusted to 3 positions, shock absorber, self-compensating balance spring
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good, original
Movement: Very good
ESTIMATE: CHF 12,000 – 15,000

ROLEX
OYSTER CHRONOGRAPH
ANTI-MAGNETIC

6234

LOT 93

YELLOW GOLD, REF. 2508

ROLEX, CHRONOGRAPH, ANTIMAGNETIC, REF. 2508, CASE NO. 44968, MADE IN 1938

Very fine and very rare, 18k yellow gold, gentlemen's wristwatch with oval-button chronograph, telemeter, tachometer graduated to 1000 uph, and 30-minute register

Ref. 2508 was launched circa 1935 with a 37 mm case and oval pushers and was then revised circa 1938 with a smaller 36 mm case and square pushers. The reference was available in stainless steel, yellow gold and pink gold.
Reference: Osvaldo Patrizzi, *Rolex, Collecting Modern and Vintage Wristwatches*, vol. II, Genova, Guido Mondani Editore, 2006, pp. 76-78.

FUNCTIONS: Chronograph, telemeter, tachometer graduated to 1000 uph, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 36 mm Ø, thickness 12.3 mm
CASE: Three-part, polished and brushed, flat bezel, downturned lugs, snap-on back
DIAL: Silvered, matte, with applied gold Arabic and *bâton* indexes, outer minutes/chronograph track, then telemeter scale, outermost tachometer scale graduated to 1000 UPH, subsidiary dials for seconds and 30-minute register
HANDS: Yellow gold *feuilles*
MOVEMENT: Cal. 13''', rhodium-plated, 17 jewels, straight-line lever escapement, monometallic screw compensation balance, self-compensating Breguet balance spring, index regulator
CONDITION:
Case: Very good
Dial: Very good, nice patina
Hands: Very good
Movement: Good (needs to be serviced)
ESTIMATE: CHF 18,000 – 25,000

LOT 94

YELLOW GOLD "ELEGANT"

ROLEX, OYSTER, "ELEGANT", REF. 4647, CIRCA 1930
Very fine and unusual, cushion-shaped, 18K yellow gold, water-resistant, gentlemen's wristwatch, with leather strap and Rolex gold plated buckle

FUNCTIONS: Hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 31 mm, thickness 11.5 mm
CASE: Two-part, polished and brushed, stepped bezel, downturned faceted lugs, screw-down back
DIAL: Silvered, matte, with painted Arabic indexes, outer minutes track, subsidiary seconds
HANDS: Luminous steel skeleton
MOVEMENT: 10''', rhodium-plated, *Côtes de Genève* decoration, 15 jewels, Super Stella balance, self-compensating Breguet balance spring, index regulator
CONDITION:
Case: Good, minimal scratches on the back
Dial: Good, patina
Hands: Good, original, slightly oxidized
Movement: Good, slightly worn, as expected for its age
ESTIMATE: CHF 3,500 – 6,000

LOT 95

OYSTER PERPETUAL "BUBBLEBACK"

ROLEX, OYSTER PERPETUAL, PRECISION, REF. 3458, RETAILED BY SERPICO Y LAINO, CARACAS, VENEZUELA, CIRCA 1939
Very fine, tonneau-shaped, 18K yellow gold, self-winding, water-resistant, gentlemen's wristwatch

FUNCTIONS: Self-winding, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 32 mm Ø, thickness 13 mm
CASE: Three-part, polished, reeded graduated bezel, slight curved lugs, screw-down back and winding crown
DIAL: Silvered, matte, with applied yellow gold Arabic and dart indexes, outer minutes track with five minute green dots, subsidiary dial for the seconds
HANDS: Yellow gold luminous alpha
MOVEMENT: 9 ¾''', rhodium-plated, 19 jewels, straight-line lever escapement, monometallic balance, self-compensating Breguet balance spring
CONDITION:
Case: Very good
Dial: Slight patina, restored
Hands: Good
Movement: Good
ESTIMATE: CHF 2,000 – 3,000

LOT 96

STAINLESS STEEL SPEEDKING

ROLEX, OYSTER SPEEDKING, CHRONOMETRE, REF. 3139, RETAILED BY MILAN T. STEFANOVITCH IN BELGRADE, MADE IN 1940

Fine and rare, tonneau-shaped, stainless steel, center-seconds, water-resistant, gentlemen's wristwatch

Milan T. Stefanovitch was a supplier to Alexander Ist, King of Yugoslavia during the 1920s.

FUNCTIONS: Hours, minutes, center seconds
SIGNED: Dial, case, movement signed by Rolex, movement stamped with Milan T. Stefanovitch hallmark
DIMENSIONS: Width 29.5 mm, thickness 12 mm
CASE: Two-part, polished, faceted bezel, curved down lugs, screw-down back
DIAL: Silvered matte, with applied steel *bâton* indexes, outer minutes track
HANDS: Luminous steel *dauphine*
MOVEMENT: Cal. 10''', rhodium-plated, *Côtes de Genève* and *oeil-de-perdrix* decoration, 17 jewels, straight-line lever escapement, Super-Stella balance, self-compensating Breguet balance spring, index regulator
CONDITION:
Case: Good, minimal scratches
Dial: Good, nice patina
Hands: Good
Movement: Very good
ESTIMATE: CHF 1,800 – 2,800

LOT 97

STAINLESS STEEL REF. 3536

ROLEX, OYSTER PERPETUAL, CHRONOMETRE, REF. 3536, MADE IN 1938

Very fine and extremely rare, stainless steel, self-winding, water-resistant, gentlemen's wristwatch, with unusual hooded lugs and Rolex stainless steel buckle

Reference: Osvaldo Patrizzi, *Rolex, Collecting Modern and Vintage Wristwatches*, vol. II, Genova, Guido Mondani Editore, 2006, p. 139.

FUNCTIONS: Self-winding, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 32 mm Ø , thickness 15 mm
CASE: Two-part, polished and brushed, flat bezel, convex hooded lugs, screw-down back and crown
DIAL: Two-tone, silvered, with painted black Arabic numerals, outer minutes track, sunk subsidiary seconds
HANDS: Blued steel lozenge
MOVEMENT: 9 ¾''', rhodium-plated, 19 jewels, straight-line lever escapement, monometallic balance, self-compensating Breguet balance spring
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 30,000 – 35,000

LOT 98

ANTIMAGNETIC CHRONOGRAPH

ROLEX, CHRONOGRAPH, ANTIMAGNETIC, REF. 3330, NO. 52028, CIRCA 1938

Fine and unusual, 18K pink gold, gentlemen's wristwatch with square-button chronograph, tachometer and telemeter scales, 30-minute and 12-hour registers, Rolex leather strap and Rolex 18K pink gold buckle

Reference: Osvaldo Patrizzi, *Rolex, Collecting Modern and Vintage Wristwatches*, vol. II, Genova, Guido Mondani Editore, 2006, pp. 117-118.

FUNCTIONS: Chronograph, tachometer and telemeter, 30-minute and 12-hour registers, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 36 mm Ø, thickness 14 mm
CASE: Three-part, polished and brushed, flat bezel, straight faceted lugs, snap-on back
DIAL: Champagne, with painted black Arabic and *bâton* indexes, outer minute/chronograph track, subsidiary dials for the seconds, 30-minute and 12-hour registers, telemeter and tachometer scales printed in black
HANDS: Black *feuilles*
MOVEMENT: Cal. 22, 14''', rhodium-plated, *Côtes de Genève* decoration, 17 jewels, straight-line lever escapement, screw compensation balance, self-compensating Breguet balance spring, index regulator
CONDITION:
Case: Good, minimal wear signs
Dial: Good, reprinted
Hands: Good, replaced
Movement: Good
ESTIMATE: CHF 11,000 – 14,000

LOT 99

RENAISSANCE ALARM

GERMANY, CIRCA 1550

Extremely rare, gilt brass alarm attachment for a small Renaissance clock

The attachment was made as an alarm mechanism for the smallest Renaissance clocks and watches. These attachments are almost never found today. They are even rarer than the extremely rare clocks for which they were made.
These small clocks were made from the 1520s until the end of the 16th century. They were as small as their contemporary watches, but the watches had a hinged cover over the dial and a stackfreed power equalizer, decreasing thickness, as opposed to the fusee used in the clocks. They were rare and expensive; kings and princes took pride in being shown with them in their portraits. Some of them had attachable alarm mechanisms whose feet snapped over the edge of the case. Although there is no hard evidence to support it, it is very likely that they were the first coach, or travelling, clocks.

Among the few small clocks of this type that have survived, regardless of the different maker's marks, we see striking similarities. Either they reveal a uniformity to the German makers' production (rather doubtful), or they show the extent of cooperation between the German watchmakers. They also inspire one to reflect on the question of attributing unsigned pieces to particular watchmakers just on the basis of movement similarities.

They were a miniature version of the table clocks of the period and resemble the work of Jakob Marquart of Augsburg, as seen in a clock at the Adler Planetarium in Chicago. The pillars are in the style of those of the earliest surviving clocks, and of one in particular, signed "Jacob Zech, Prag, 1527", in the collection of Dresden's Mathematisch-Physikalischen Salon, inv. D IV b 153. For the record, in the Schweizerisches Landesmuseum in Zürich, there is an alarm clock of similar construction, with the train set in the other direction, attributed to a Bern clockmaker (inv LM 24637). The Copenhagen National Museum has two clocks very similar in shape and construction, but larger, 10.6 and 12.2 cm; one is dated 1533. Another of these larger clocks (10.9 cm), with astrolabium and in its original tooled leather case, is in the Beyer Museum in Zurich. It is interesting to note that the bridges found in these clocks (yes, they already had bridges) put the beginning of the application of bridge layout movements more than 200 years before Lepine—not the way Lepine designed it, but the idea was there.

FUNCTIONS: Alarm
DIMENSIONS: 47 mm Ø, 89 mm high (with the finial)
EXPERT'S OVERALL OPINION: Extremely rare
CASE: Two-part, the molded base on three feet terminated with snap-on grooves to snap over the clock with four arms, circular walls engraved with stylized foliage, bell on top fixed by a gilt finial
MOVEMENT: 42.4 mm, all iron, full plate, three rectangular pillars with canted edges, open spring giving the momentum to large contrate-like steel wheel, steel verge-type escape wheel set between two bridges fixed over two pillars, verge type alarm system activated by a lever protruding below from the base which, in turn, is activated by the hand of a clock, striking on bell with double sided anchor-type hammer
CONDITION:
Case: Very good, gilding still on
Movement: Very good for its age, some expected rust, small scratches
ESTIMATE: CHF 7,000 – 12,000

LOT 100

RENAISSANCE ALARM

GERMANY, CIRCA 1550

Extremely rare, gilt brass, very small, alarm attachment for a small Renaissance clock

For a note, see lot 99.

FUNCTIONS: Alarm
DIMENSIONS: 40 mm Ø, 70 mm high (with the finial)
EXPERT'S OVERALL OPINION: Extremely rare
CASE: One-part, the molded base on three feet terminated with snap-on grooves to snap over the clock with four arms, circular walls embossed with vine pattern, bell on top fixed by a gilt finial
MOVEMENT: 35 mm, all iron, full plate, three rectangular pillars with canted edges, open spring giving the momentum to large contrate-like steel wheel, steel verge-type escape wheel set within a single bridge fixed a pillar, verge-type alarm system activated by a lever protruding below from the base which, in turn, is activated by the hand of a clock, striking on bell with double sided anchor-type hammer
CONDITION:
Case: Very good, gilding still on
Movement: Very good for its age, some expected rust, small scratches
ESTIMATE: CHF 7,000 - 12,000

LOT 99

LOT 100

LOT 101

GERMAIN GROWEL, ABBE (ABBEVILLE), FRANCE, CIRCA 1580

Very fine and rare, square, gilt bronze, hour-striking table clock

Abbeville clockmaking has its own characteristics clearly different from other French cities; for instance, the back plate of the movement is devoid of any decoration. Two further clocks, virtually identical to this one, are known to have survived: one, with an illegible signature, is in the La Chaux-de-Fonds Museum, and the other, signed Nicolas Plantard, was formerly in the Schenk Collection.

There is one clock case, without the movement, by Growel known, very similar to this but circular.

The clock is has survived in very good condition.

REFERENCES: *La Pendule Française, Vol. I*, by Tardy, Paris 1981, pp. 76-78
PROVENANCE: *L'Art de l'Horlogerie en France du XVI au XX Siècle*, Geneva0, November 1993, lot 4
MAKER'S BIOGRAPHY: There appears to be little known about the maker of this clock, although Baillie notes a watch by him preserved in the Palais du Cinquantenaire, Brussels. Christie's New York, on October 29, 1990, sold a clock case similar to the case of this clock but circular (lot 67)
FUNCTIONS: Hour striking, hours
SIGNED: Inside the base
DIMENSIONS: Height 8.5 cm, base 10.5 x 10.5 cm
CASE: Two-part, domed top pierced and engraved with masks and *entrelacs* (strap work), four figures sitting in the corners; St. Anne - Mary's mother with a book, Evangelist Matthew with an angle, St. Jerome with a lion, and St. Luke with an Ox, the side panels and base engraved with a floral decoration in a geometrical pattern, small fusee-viewing door on opposite panels, set on four lion 'couchant' feet
DIAL: Small gilt brass with engraved Roman hours and touch pieces, center engraved with a wind rose
HAND: Single steel *fleur-de-lis* with tail
MOVEMENT: Square, gilt copper full plate with square iron pillars, long thin fusees with gut-lines, iron (or steel) trains with exceptions of the barrels, fusee cones and the escape wheel (which has iron spokes and five-leaf pinion), verge escapement with two-arm iron balance without spring, and "s"-shaped pinned iron cock; striking on a bell with the count-wheel beneath; stamped signature on the reverse of the bottom plate
CONDITION:
Case: Very good, expected wear to the gilt
Dial: Very good, expected small wear to the gilt
Hand: Very good
Movement: Very good, cleaned
ESTIMATE: CHF 55,000 – 80,000

LOT 102

THE EARLIEST FRENCH COACHWATCH

JOSIAS JOLLY, PARIS, CIRCA 1635

Highly important, one of the earliest known coach watches striking hours, in a silver pair case, with alarm

The importance of the piece lies in the fact that it is one of the earliest known coach watches, that is, timepieces designed to travel with their owners in a coach which was equipped with a special hook on which such was placed. One might say that they were the ancestors of later car clocks. Furthermore, the clock traveled, judging by the monogram at the back, with a duke or a duchess.

This was the period when coach watches appeared in France. They were made by Berthelemy Macé, Isaac-Paul Duhamel, Martineau, Grégoire Jean from Blois, Goullons, and few others. Of all of them, this clock, maybe with the exception of one in the Basel Museum, appears to be the earliest.

Jolly was in the forefront of his profession, which can be judged by his surviving work; he was one of the earliest watchmakers to use an engine-turning pattern on his cases, which, 150 years later, became the most popular decorative case pattern. We had such watch of his a few years back.

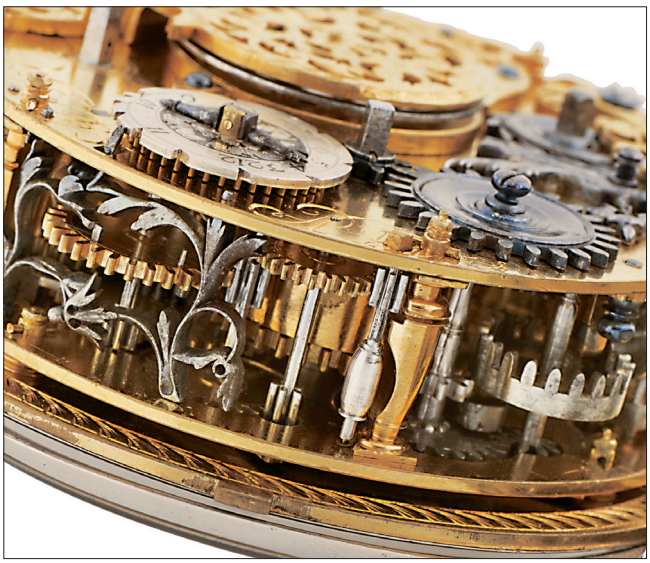
He was also among the first to utilize the new technique of painting on enamel for his watches, as seen on a watch now in the Louvre Museum (Inv. OA 8428) depicting the Madonna and Child, or another, possibly even more magnificent, with a painted on enamel battle scene, at one point in the Collection du *Vieux Cadran*. Or one of the earliest *champlevé* enamel watches in shape of a tulip from the Prince Soltykoff's Collection (now in Louvre, inv. OA 7032). Many of his watches, as well as most early exceptional watches in general, with the introduction of the balance spring were converted to such. Simply, a good watch demanded the then-new invention enabling it to run sometimes as much as 30 times more precise than with the foliot. This, of course, happened also to this one, maybe with an exception in that it was made by a highly specialized workshop, judging by the way the balance cock and the regulator plate were fitted and the new invention was implemented.

Jolly's work is of the highest quality and any watch that comes on the market often ends in museums. For example, one such, in an impressive hexagonal *savonette* case, is in the British Museum, and two more are in the Imperial Museum in Vienna.

The quality of the clock can be seen in the way the train was made, the fusee cone in particular with its sharp edges and smooth grooves, the lightness, elegance and precision of the steel gate – the locking part of the striking mechanism, or the dial which is constructed with a step down at the edge to bring it up. Granted, the piece was made for a royal client, however all other Jolly's pieces we have examined show the same characteristics, of very high finish, and innovative approach.

The watch is profusely decorated with wild strawberry motifs. During the Renaissance, wild strawberries were used in art to symbolize several very different concepts. In paintings of the Virgin Mary, the strawberry could represent a spiritual purity, righteousness, Christ (the "fruit" of Mary's womb), or even Christ's followers (who bring forth his fruits).
The Swiss herbalist Johann Künzle (1857-1945) wrote that the strawberry's three-part leaf was viewed during the Middle Ages as a symbol of the Holy Trinity, the red berries as the drops of blood of Christ, and the five petals of the flower as His five wounds. Wild strawberries appeared as border decorations for religious and some secular miniatures and illuminated manuscripts, and as a symbol of "perfect righteousness" carved into the stones of medieval churches.
In sharp contrast, Hieronymus Bosch used the strawberry in his *Garden of Earthly Delights* (circa 1500-05) to represent "voluptuousness" and an indulgence in earthly pleasures. Bosch's marked deviation from traditional strawberry iconography may have been inspired by the popularity of cultivated strawberries amongst royalty: for example, France's Charles V was an early proponent of the strawberry, having his gardener plant some 1,200 strawberry plants in the Royal Gardens of the Louvre in 1368, while in 1375 the Duke of Burgundy's Chateau de Couvres boasted four garden blocks devoted to strawberries. Two centuries later, the strawberry was a popular garden fruit throughout Europe.

MAKER'S BIOGRAPHY: Josias Jolly, according to Tardy, became a master in 1608 and died in 1642. For his work see note.
FUNCTIONS: Hour striking, alarm, hours
SIGNED: Movement
DIMENSIONS: *Outer*: 91 mm Ø, *inner*: 82 mm Ø
CASE: *Outer*: two-part, shagreen (ray skin) covered over bronze shell with silver edges, five-link hinge, sound opening rings and pigue work. The back is studded with silver pigue forming Royal crown and initials "E.J.V.B.". *Inner*: two-part, *bassine* with deep back housing large bell, edges pierced and engraved with wild strawberry motifs (see note), polished back, split bezel fixed to the same hinge as the movement and the dial forming seven-link hinge, revolving tulip pendant with loose ring
DIAL: Silver, mounted to brass plate, *champlevé* Roman hours, inner quarter-hour divisions, center with revolving silver alarm disk with radial *champlevé* Arabic hours and steel pointed indicating the hours with center engraved with floral motifs including the immortal, at the time, wild strawberries
HANDS: Steel pointer riveted to the alarm disk, brass pointed alarm hand with short tail
MOVEMENT: Gilt brass, full plate, turned baluster pillars, fusee and chain on the going train, fixed barrels for the striking and the alarm, verge escapement now with three-arm steel balance and flat balance spring, single-footed pierced and engraved gilt cock, striking with dividing plate (count wheel) on the back plate with a steel arrow indicating the hours, delicate blued steel striking gate (locking lever), ratchet wheel and click mainspring set up arrangement with typical large gilt brass click pierced and engraved with wild strawberries, steel four-wheel verge-type alarm train
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent (see note)
ESTIMATE: CHF 80,000 - 120,000



LOT 103

PIERRE BELON, PARIS, CIRCA 1630

An important, exceptionally fine and equally rare, rock crystal cross-form watch mounted in gold and enamel

French watches in gold, enamel and rock crystal are extremely rare, almost nonexistent. The few cross-shaped rock crystal French watches that exist are mostly mounted in gilt brass, at best in gilt silver. The rarity of this watch was apparently realized in the 19th century when a special fitted box was made which still houses the watch today. The fact that it was perceived as rare back in the 19th century is the best indicator as to its rarity. The early gold watches only rarely survived the Louis XIV reign, when often they were melted down for gold, which the king needed to finance his wars which, by the way, in his *memoires*, or advice to his son, regretted.

The watch was made during the Louis XIII reign, slightly before Belon became the Watchmaker to the King. The watch being even then rare and expensive must have been made for a person with substantial means, most likely connected with the court. It is tempting to speculate that the watch might have been bought by or given to the queen, Anne of Austria, daughter of Philip III of Spain. The marriage between Louis XIII and Anne of Austria cemented an alliance between the Catholic powers of France and Spain. The watch symbolized this alliance; it was a period in which cross-shaped watches became particularly popular. Cardinal Richelieu, the most powerful person after the king, was known to have presented expensive watches as gifts to those whom he wished to curry favor with. The queen definitely would be such a person.

It is interesting to notice the tulip motif in the pendant, finial as well as the hand, which is typical of the period. Evans, in his "History of Jewelry", as quoted by Dr. Hans Boeckh, stated: "Gesner saw the first tulip in flower in Augsburg in 1559 and published the first picture of it in 1561. It took 75 years for the flower to conquer Europe". In 1593, botanist Carolus Clusius brought tulips from Constantinople to the University of Leyden, using them for medicinal research and refusing to give away or sell any of them. One day bulbs were stolen from his garden and thus began the Dutch tulip trade. The upper classes, first in Holland, then abroad, were fond of them; over the next 70 years tulips increased dramatically in popularity and price. In 1636, for instance, one Viceroy tulip cost the equivalent of ten tons of cheese. And thus the tulip became a very popular decorative object!

Stephanus Carteron pattern engraved in 1613, that inspired the dial

FUNCTIONS: Hours
SIGNED: Movement
DIMENSIONS: 65 x 37 mm
CASE: Two-part, hinged, solid piece of rock crystal formed as a cross and cut deep to fit the movement, mounted in a gold frame decorated inside with *champlevé* black enamel ray design, outside edge enamelled in white and translucent green with leaf tips, the top cut from a single piece of rock crystal, formed also in a cross shape and facetted outside, mounted in a gold frame or bezel decorated outside with white opaque enamel with translucent green at the top, inside with sunray pattern, tulip-shaped revolving pendant with translucent green, red and opaque blue enamel, matching finial
DIAL: Cross-shaped, gold with *champlevé* enamel forming stylized flowers, after Stephanus Carteron, with opaque red, green, and dark blue enamel on white ground, center with gold hour ring with *champlevé* Roman hours and V-shaped half-hour markers
HANDS: Single blued-steel double ended tulip
MOVEMENT: Cross-shaped, 40 x 28 mm, gilded full plate, four turned balluster pillars, fusee with gut, four wheel train, verge escapement, plain two arm steel balance, asymmetrical balance cock pierced and engraved with wild strawberries, secured by a pin, ratchet wheel set-up with the click matching the cock
CONDITION:
Case: Excellent, minimal enamel restorations
Dial: Excellent, small chip at the bottom
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 240,000 – 300,000

LOT 104

THE LAST SURVIVING METALLOPHONE IN A CLOCK CABINET

JACOB MAŸR, AUGSBURG, CIRCA 1680

Highly important, ebonized oak, silver, rosewood, walnut, mahogany, Indian walnut, tortoiseshell and gilt brass inlaid, early Musical Clock in Art Cabinet, striking hours and quarters, with six-tune metallophone playing every three hours or on demand, secret drawer compartment, special locking system, drawing board and a mirror

A **metallophone, used in this cabinet,** is a musical instrument consisting of tuned metal bars which are struck to make sound. Although they have been used in music for hundreds of years, their application to mechanical music began only circa 1600.

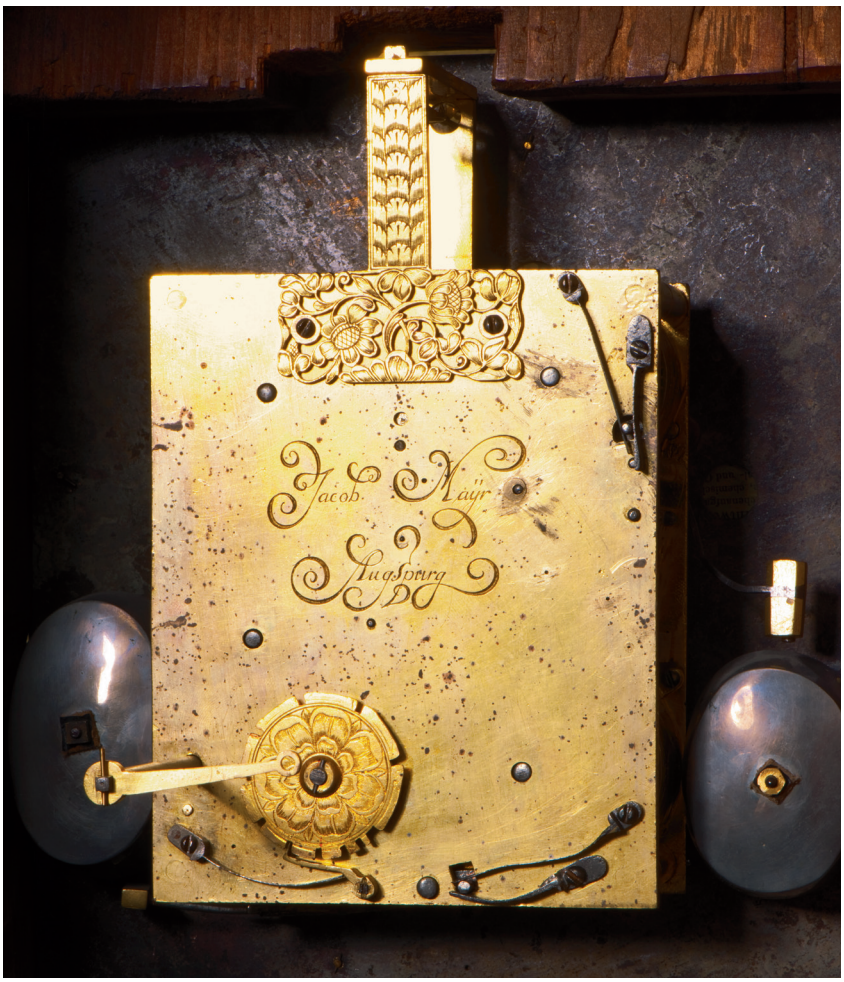
Musical clock cabinets are, and always have been, rare and expensive. Their importance, rarity and cost might be best illustrated by the history of one of the earliest, built for Herzog Philipp II of Pommern-Stettin (now Szczecin). The production began in 1610 and lasted eight years.
When it was ready to deliver in August 1617, so many people wanted to see it that the prince made the presentation more of a private art show than a furniture delivery. The prince took the on cabinet September 2, 1617 in Besitz. The cost was 20,000 guldens!
The cabinet, over the centuries, went through many hands. In an inventory of Anne of Croy, it was for the first time listed as "art cabinet". Ever since then, the few that have been built have been so named. At one point, the cabinet was the property of Friedrich Wilhelm I of Brandenburg and eventually ended up at the Museum of Decorative Arts in Berlin, where it was destroyed in 1945.

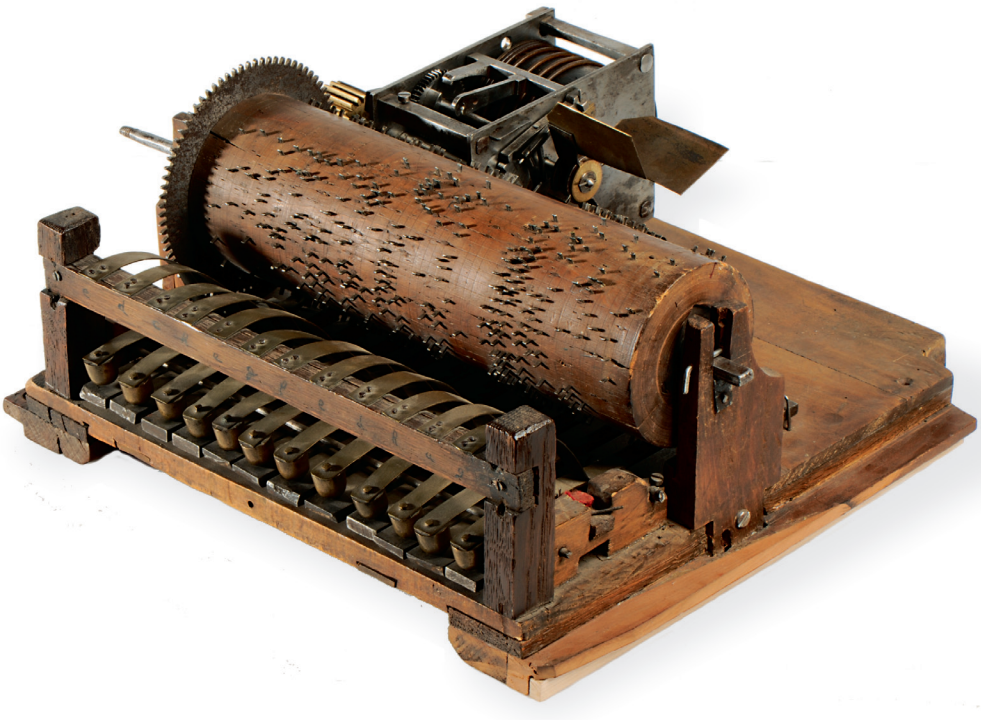
Another famous musical clock, in the form of a cabinet but without drawers, built by the maker of this one, Jacob Maÿr, was in the British Royal Collection. Not any longer, though, for as Cedric Jagger reports, what remains of it is in pieces, and so much has gone missing over the years that there appears very little likelihood of it ever being restored. There is an old engraving of the clock in a complete state which helps to conjure up an impression of this remarkable creation. There was another impressive cabinet-like clock, by the maker we are interested in, that has been destroyed. We owe the detailed description of it to Edward J. Wood who described the clock in detail in his *Curiosities of Clocks and Watches from the Earliest Times* and placed the clock at circa 1675.

One should not, however, get the impression that all German clock cabinets have been destroyed. There are some left, about six of them, some in more of an altar form, but still cabinets, all in museums, but regretfully none is reported to be a musical. One is in the Maximilianmuseum in Augsburg, another in the Victoria and Albert Museum, London, the Herzog-Anton-Ulrich-Museum in Braunschweig has one, and the Hermitage in Saint Petersburg has two by Christian Guth.

This, to our knowledge, makes this one the only surviving Baroque musical clock cabinet known.

REFERENCES: Klaus Maurice, *Die Deutsche Räderuhr*, Munich, 1976
Edward J. Wood, *Curiosities of Clocks and Watches from the Earliest Times*, London, 1866
Cedric Jagger, *Royal Clocks*, London, 1983
FUNCTIONS: Six musical tunes, switching from playing in passing to on-demand, hour and quarter striking, hours, minutes
SIGNED: Dial, movement
DIMENSIONS: Height 120 cm, base 82 x 49 cm
CASE: In the form of a Baroque cabinet with a clock in the center, on each side a column of six drawers, the top ones finished with ebony and with a lock and a key, the ones below inlaid with tortoiseshell and fitted with a silver knob and silver repoussé and pierced plate. When the top drawers are in, the five ones below are automatically locked via a clever mechanism joining all the drawers with a control lever protruding below the top ones. The base is finished with ebony, inlaid with tortoiseshell and silver repoussé and pierced silver ornaments with flowers and foliage, the right with a Cupid shooting his arrow, to the left a cherub holding a snake biting his tail. Its lower part hides a small inlaid board, which when pulled out makes a writing desk, when turned over reveals a mirror. Below there is a long drawer for keys, all on tortoiseshell-inlaid molded feet. The top, formed in Baroque style, is decorated in matching style, with silver cherubs sitting on each side of tortoiseshell-inlaid arch supporting a tabernacle-like structure which hides six secret drawers behind a in a separate cabinet. Side panels finished with a combination of rosewood, ebony, walnut, mahogany, Indian walnut and inlaid with gilt brass, back finish matching the side one and fitted with two removable panels for access to the clock and the metallophone mechanisms.
All is topped with a silver


Jacob Mayr
Augsburg



DIAL: Silvered ring with *champlevé* Roman hours separated by half-hour markers, outer gilt brass sloped ring with Roman quarter hours and five-minute Arabic markers, inner sloped ring with quarter-hour divisions, all on a gilt copper plate engraved in the center and the corners with wild flowers, mounted to the plate with four pinned pillars
HANDS: Blued steel ranseur
MOVEMENT: Rectangular, 136 x 116 mm, solid brass full plate, turned brass pillars, fusee and gut on the going train with a power reserve of thirty hours, all brass train, fixed engraved barrels for the hour and quarter striking, hour count wheel on the back plate, quarter count wheel under the dial with setting cord protruding to the left in the cabinet, gilt brass striking gates (locking levers) engraved with wild strawberry motifs (see note to lot No. xxx), oval bells on each side of the movement, verge escapement with 9-tooth escape wheel and a gilt brass bracket to raise the pendulum which swings in front of the dial, also pierced and engraved with wild strawberry motifs, music activating lever protruding to the back.
MUSICAL MOVEMENT: Mounted in the base, hardwood pinned (flat pins) cylinder lifts spring-loaded brass hammers playing on twelve tuned steel bars with free ends (metallophone), they are tuned g-a-b-d'-e-f'-g-a-b-c-d-e. The cylinder shifts to six position for six melodies, driving mechanism between rectangular steel plates (12 x 91 mm), fusee and gut, the fusee from hard wood, large steel mainspring barrel, three-wheel steel train with four-wing fly regulator with safety clutch
CONDITION:
Case: Excellent, no visible loses or repairs
Dial: Very good, gilding in excellent condition, the chapter ring possibly re-silvered
Hands: Excellent
Movement: Excellent, no alterations, few bushings, it has not been cleaned for a while, so would benefit from cleaning
ESTIMATE: CHF 270,000 - 350,000

Anton Mozart
Presentation of the Pomeranian cabinet
to Duke Philip II of Pomerania-Stettin in 1617.
Staatliche Museen, Berlin

Les frere
Huaut f

Roman Charity by Peter Paul Rubens

LOT 105

ROMAN CHARITY

CASE AND ENAMEL BY LES FRÈRES HUAUT, MOVEMENT BY DAVID VAN BOOGAARD, CIRCA 1695
Very fine and very rare, pair-cased, painted-on-enamel pendent watch with original movement, hour and minute hands

The watch is very well known. Morpugo saw it somewhere before 1970 in the collection of Dr. Bombrini. The Dutch were very fond of enamel cases, especially by Huaut brothers, to the point that even later, in the 18th century, they utilized Huaud's old cases for their watches (Daniel Poeterik, Jan Henkels, Vollenhove).

ROMAN CHARITY
Cimon, an old man who had been imprisoned and awaited execution, was not given any food for a long time. His jailers allowed him a visit from his daughter Pero, who, heart-broken upon seeing her father so ill-treated, gave him her breast for nourishment.

FUNCTIONS: Hours and minutes
SIGNED: Les frères Huaut on case, Boogard on the movement
DIMENSIONS: *outer*: 47 mm Ø, *inner* 41.3 mm Ø
PROVENANCE: Dr. Bombrini Collection, Rome

PUBLISHED IN: Enrico Morpurgo, *Nederlandse klokkenen horlogemakers vanaf 1300*, Amsterdam, 1970

MAKER'S BIOGRAPHY: The best known and most prolific family of enamel painters of their day, they descended from a family of goldsmiths in Châtellerault, France. The father, Pierre Huaud I (1612 -1680), was a Protestant who emigrated to Geneva, where he became a "habitant" in 1630. He finished his apprenticeship as a goldsmith with Laurent Légaré in 1634, and soon afterwards became Master goldsmith. In 1661 he served an apprenticeship in enamel painting with Jean André. His three sons became enamel painters as well. Pierre II (1647 - c.1698) was apprenticed to his father. In 1685/6 he went to Berlin to work in the service of the Brandenburg Elector. After a brief stay there, he returned to Geneva in 1686. Pierre II went back to Germany at the end of 1689, and in 1691 he was named painter-miniaturist to Frederick I.
Jean-Pierre (1655 -1723) and his brother Ami (1657-1724) became partners from 1682 to 1688. They, as the older brother, were also appointed painters to the Court of the Brandenburg Elector in 1686 and went to Berlin where they lived and worked until 1700, at which point they returned to Geneva. Some of the work, as the present watch demonstrates, was made individually—they worked in partnership but also often alone. Their work was sought after by watchmakers from all over Europe. They would order a case from them and then build a watch to it. After the invention of the balance spring in 1675, when the old movements became obsolete, they cases were still cherished to the point that to many of their owners would order a new balance spring movement for them.

David van Boogaard (1670 – ca. 1735) worked in Werkplaats Nieuwendijk, Amsterdam from about 1694 (Amsterdam's communal archives). He is known to make watches and clocks: a grandfather clock was in the T. G. de Groot Collection.

CASE: *Outer*: Gold, two-part, hinged, glazed, bezels chased with floral and foliate pattern. *Inner*: Two-part, *bassine* with deep back, painted with *Roman Charity*, band painted with two continuous landscapes, gold split bezel
DIAL: White enamel, Roman hours, outer minute arched track with five-minute Arabic markers, purpose made Louis XV
HANDS: Late Louis XV
MOVEMENT: 35 mm, gilt full plate with well-formed blued steel and gilt brass baluster pillars, verge escapement, three-arm steel balance, blued steel flat balance spring, continental cock pierced and engraved with asymmetrical foliage, Tompion-type regulator, ratchet wheel with filigree polished steel click on the back plate, unusual blued steel decorative ring around the back plate
CONDITION:
Case: Very good, slight restoration
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 50,000 - 70,000

LOT 106

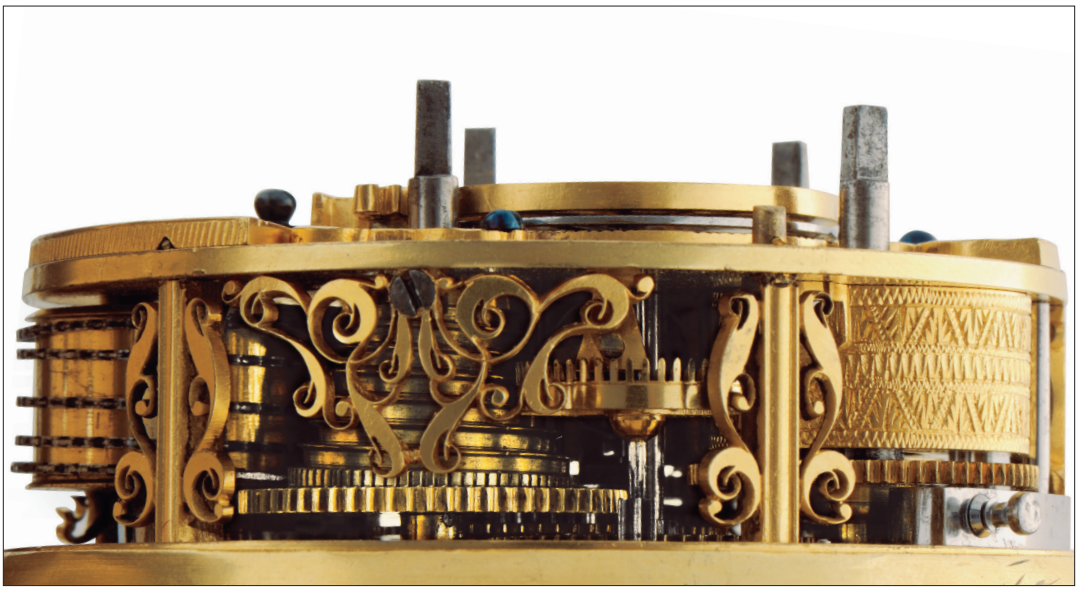
A BATTLE WITH THE OTTOMAN FORCES

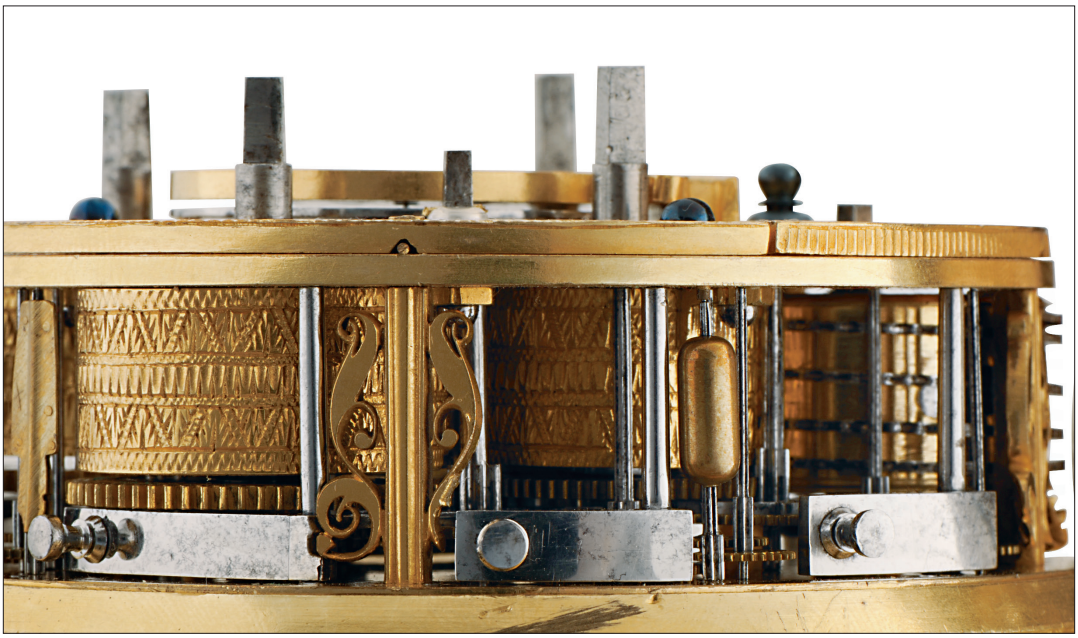
JOSEPH SPIEGEL, FRIEDBERG, GERMANY, SIGNED BENOIT, J: MIROAR 550, A PARIS, CIRCA 1740

Spectacular, in almost as-new condition, silver, triple-cased, *repoussé* petite sonnerie coach watch with quarter hour repeater, alarm, date

Friedberg watchmakers specialized in the production of repeating and striking watches. From the beginning of the 18th century, they made watches and coach watches with quarter, half-quarter and even minute-repeating mechanisms which were sold throughout Europe. The cases, always of very high quality, were often produced in Augsburg while the movements were made in the style of the country for which they were destined. Before the discovery of a large quantity of *ebauches*, blanks and completed movements in Friedberg which had never been cased, these watches were wrongly attributed to unrecorded makers from different European countries.

Some of them were signed by their makers, some bear signatures of eminent French or English makers (perhaps at their request, when they were retailing them), and still others bear the signature of their makers written backwards, together with names of cities they were intended to be sold in. And yet another signed his name, as in this case, as a literal translation of his last name. "Spiegel" means "mirror" in German and consequently he adopted the French version "Miroir". Interestingly, the engraver misspelled the "Miroir" for "Miroar", a natural mistake for a German if the name is pronounced. Phonetically, in German, it will be "Miroar". It is not the only known misspelling in Speigel's adopted name: in 1981, Osvaldo Patrizzi auctioned a coach watch signed "Miruar London".





Spiegel made a few similar clocks signed Joseph Miroir, sometimes followed by a numeral which supposed to indicate a serial number, sometimes without a number. In 1988, we handled a coach watch strikingly similar to this, signed "Miroir, Paris". Sotheby's, New York in December 13, 1978 sold a very similar clock (Lot 349) signed Joseph Miroir, Paris, with a virtually identical movement and the same case but with a different repoussé design. Another "Joseph Miroir a Paris", in the same style and execution, is in the Museum of Decorative Arts in Budapest (Inv. Nr. 53.948).
Spiegel used the same name, by the way, for clocks and watches for the English market: the Musée de l'Horlogerie et de l'Émaillerie in Geneva has a coach watch quite similar to this one signed "Joseph Miroir, London" (Inv. No. 1122). The same London signature is found in the Newark Museum, New Jersey, as well as in the Museum Leonardo da Vinci in Milan (Cat No. 149).
However, in most cases, Spiegel signed his products destined for London "Joseph Legeips" - Spiegel spelled backwards.
Spiegel also did not mind cashing in on the reputation of neighboring Augsburg – the John Gershom Parkington Memorial Collection has a silver coach watch signed Miroir, Augsburg (Cat. No. 109).

Friedberg watchmakers were excellent craftsmen; their clocks and watches were on par with the best from English, French or other German towns, and it is believed that many English, French, and Dutch makers ordered watches from Friedberg's makers to sell as their own. It is difficult to speculate what triggered this practice of working for export using the destination names, but it is easy to understand why Friedberg's watches and clocks were of the highest quality – the area, Augsburg in particular, had a long and spectacular tradition of clockmaking (see Renaissance Clocks, Patrizzi & Co, Milan, May 24, 2009).

FUNCTIONS: Quarter striking (*petite sonnerie*), quarter repeating, alarm, striking/silent function, date, hours, minutes
SIGNED: Movement
DIMENSIONS: 133 mm Ø (protective case), 117 mm Ø (repoussé)
CASE: *Protective*: Two-part, brown shagreen cover over brass with silver studs, bezels and trims, thumb-piece for opening at 3. *Outer*: Two-part, silver repoussé with a battle scene of a knight fighting Ottoman forces, background with cannon smoke, pierced band and bezel with stylized foliage and scrolling for sound. *Inner*: *bassine* with band pierced and engraved with exotic birds, scrolls and mask, four winding apertures in the back, striking/silent lever protruding from under the bezel at 9
DIAL: Silver, large *champlevé* Roman hours, outer minutes track with arches, *champlevé* Arabic five-minutes, silver revolving center alarm disk with Arabic hours
HANDS: Blued steel beetle and poker
MOVEMENT: 81 mm, frosted gilt full plate with lyre-shaped pillars, fusee and chain on the going train, fixed engraved barrels for hour, quarter striking and alarm, verge escapement, three-arm steel balance, blued steel flat balance spring, large single-footed pierced and engraved cock
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent, would benefit from cleaning
ESTIMATE: CHF 50,000 - 70,000

Ferdinand
Berthoud

Ferdinand Berthoud
Grand Modèle
N°933 A PARIS

LOT 107

FERDINAND BERTHOUD, PARIS, NO. 933, PARIS HALLMARKS FOR 1777

Important and very rare, 18K gold, center-seconds, quarter-repeating, *à tact* pocket watch with stop feature

Berthoud's impact on the horology is so well known it does not need to be repeated here. This watch clearly shows his superiority over most of his contemporaries. He employed a steel escape wheel long before others; he employed a very clever and simple center seconds mechanism allowing him to keep the watch slim; and the execution of the parts, the steel ones in particular, is of the highest standard. The application of the stop feature, that is, a mechanism by which the watch can be regulated up to a split of a second, means that Berthoud knew that its precision was such that he could afford to put in such a device-otherwise the owner would know very quickly if the watch was not accurate.
For the repetition he employed the Julien LeRoy system including à *bate levée* ring, simplifying repetition mechanism arrangement.

The watch is in unusually good condition.

Ferdinand Berthoud, Julien Le Roy and Breguet are the three most famous names in French clockmaking. Berthoud was born on March 19, 1727 at Plancement, commune de Couvet, canton de Neuchâtel, Switzerland. His father, an architect and magistrate of the Val de Travers, had at first destined him for an ecclesiastical career, but at a very early age he showed interest in mechanical matters, and therefore, he decided to have him taught clockmaking. At the age of 14, Ferdinand was apprenticed to his brother Jean Henri. When he was 19, he borrowed 200 *livres* to go to Paris, where another brother, Jean-Jacques, a designer, was already established. It is thought that he worked for Julien Le Roy for some time before setting up his own workshop in the rue du Harley, not far from the house in which the latter was still working. At this time he made the acquaintance of Pierre Le Roy, who, throughout his career, was his only rival.
In 1752 he presented to the Academy of Science an equation watch with a perpetual calendar. His knowledge of mathematics and physics, together with his ability to impress the authorities with his capacities, enabled him to obtain the office of *Horloger de la Marine Royale* (Clockmaker to the Royal Navy), with an annual pension of 3000 *livres*, which ensured, together with his other activities, an average income of 7,500 *livres* a year. By order of the King, he went twice to England, with Camus and Lalande, to examine John Harrison's marine clocks. Although he was able to study clocks number 1, 2, and 3, Harrison refused to show him clock number 4.
After having learned some English, during his second journey, in 1766, Berthoud obtained from Thomas Mudge—who with Kendall and Matthews belonged to the committee responsible for examining and giving an opinion concerning this famous timepiece—the information he needed concerning Harrison's watch number 4, which allowed him to enlarge his own researches.
He then undertook the construction of his own marine clocks 6 and 8, which were taken to Rochefort, and handed over on November 3, 1768, to Eveux de Fleurieu, commanding the frigate *Isis*, who, assisted by the astronomer Pingré, was to test them during a voyage on the high seas. The precision instruments that he invented enabled Berthoud to perfect a rigorous experimental technique, adopted by all his successors, and particularly by his nephew Pierre Louis Berthoud.
He can be criticized for having sought to appropriate the important discoveries concerning marine watches made by Pierre Le Roy, his celebrated rival, but his considerable quantity of work contributed tremendously to the progress of chronometry. We owe to him many experimental marine watches, most of which, purchased by the Government, are preserved in the *Musée Nationale des Techniques* (C.N.A.M.), Paris. They include watches and clocks with equation of time, center seconds watches, and superb astronomical long case clocks fitted with compensated pendulums which he invented.
All the timepieces that he made show his great dexterity, and the exceptional quality of his execution. He left many documents on clockmaking, printed at the State's expense, in which his experiments and inventions are described in great detail. From a small pamphlet, published in 1759 under the title *L'art de conduire et régler les pendules et les montres à l'usage de ceux qui n'ont aucune connaissance d'horlogerie,* which went into six editions between 1759 and 1836, without counting Henri Robert's edition of 1841 and the numerous translations into different languages, to his *Supplement au traité des horloges marines...,* published in the year of his death, 1807, the written work of Ferdinand Berthoud covers more than 4000 pages, illustrated by over 120 plates, engraved from drawings by the author.
Twice married, firstly to Mademoiselle Chatri of Caen, and then to Mademoiselle Dumoustier of Saint Quentin, Ferdinand Berthoud died on 20 June 1807, at his property at Groslay, near Montmorency, leaving no children. Berthoud was appointed, in succession, Clockmaker to the Navy, Member of the Institute of France, Fellow of the Royal Society of London, and Chevalier of the Légion d'Honneur. The State paid him an annual pension of 3000 *livres* until the day of his death. His name is among those of great men engraved on the facade of the Palace of Industry. His chief pupils were Jacques and Vincent Martin, and his nephew Pierre Louis Berthoud.

FUNCTIONS: Center seconds, hours, minutes
SIGNED: Dial, movement, rim
DIMENSIONS: 44 mm Ø
CASE: Two-part, Louis XVI, engine-turned, back centered by a green color monogram, bezels with green gold twisted rope pattern, knobs at 3 to open, five-link hinge
DIAL: White enamel, convex, made by master dialmaker Droz, Roman hours, outer minutes track, outermost Arabic five minute/second numerals, winding aperture between 1 and 2, with three feet, secured by a screw below 12. Mounted to gilt brass ***à*** *bate levée* ring
HANDS: Gold Louis XVI
MOVEMENT: 35.7 mm, hinged, full plate, circular pillars, fusee and chain with Harrison's maintain power, cylinder escapement, steel escape wheel with brass hub, three-arm brass balance, blued steel flat balance spring, continental pierced and engraved cock, Tompion-type regulator, stop lever protruding under the dial at 12:30, Julien LeRoy repetition system, repeating on gold bolt in the case by depressing the pendant
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 20,000 – 30,000

LOT 108

LEDA AND THE SWAN

ELLICOTT, LONDON, NO. 8866, CASE BY PETER MOUNIER, PAINTING ON ENAMEL BY THE SCHOOL OF GEORGE MICHAEL MOSER, COMPOSITION AFTER BOUCHER, LONDON HALLMARKS FOR 1800-01

Very fine and equally rare, 18K gold and painted on enamel, pair-cased, Stogden-type quarter-repeating watch striking on a bell

MAKER'S BIOGRAPHY: John Ellicott (1706-1772) was one of the most eminent English clock and watchmakers, and the son of John Ellicott, a warden of the Clockmakers' Company. In 1738 he was elected a Fellow of the Royal Society, being recommended for that honor by Sir Hans Sloane, Bart., Martin Folkes, John Senex, the celebrated globe maker, and John Hadley, the astronomer. At the meetings of the Royal Society, he became acquainted with James Ferguson, who afterwards frequently visited Ellicott's house at St. John's Hackney, where an observatory was built, and various scientific experiments were made. Ellicott was the inventor of a compensation pendulum in which the bob rests on the longer ends of two levers, of which the shorter ends are depressed by the superior expansion of a brass bar attached to the pendulum rod. It tended to operate in jerks and was not widely used. Ellicott's production was distinguished by excellent workmanship. He paid great attention to the cylinder escapement and did much to bring it into use. He appears to have adopted it only two or three years after its invention by Graham in 1726. Ellicott was on the council of the Royal Society for three years, and read several papers, including one on the influence which two pendulum clocks were observed to have on each other.
Around 1730, Matthew Stogden, one of Graham's workmen, invented a quite different and reliable repeating mechanism that was used in most of the best English repeaters. Not only did the British use this system, so did Breguet in his early years.
The image of a coiled serpent eating its own tail, known as an Ouroboros, is an ancient symbol dating back to antiquity. During the 18th century, it was frequently used as a Masonic symbol—the Freemasons saw it as a symbol of time and the eternal cycle of life.
According to ancient Greek legend, Leda was one of the many loves of the god Zeus, who chose to appear to her in the form of a swan so that his wife, Hera, would not see his infidelity. Artists have frequently emphasized the eroticism of the story, in some instances depicting the godly swan and the nubile Leda in the act of lovemaking, while other artists, like François Boucher, preferred to merely hint at the sexual nature of their encounter. Here we show a mirror image of his painting to point to the source of the enamel design.

Ellicott used George Michael Moser as an enamellist as well as a chaser for a number of his watches, including No. 5272 of 1764, for which Moser did the repoussé; No. 6528, circa 1770, with its back painted en grisaille using the same colors as on this watch; and No. 6794 from 1773/74, also with en grisaille enamel of the same type.

Moser died in 1783. Ellicott's watches decorated with en grisaille enamel from this and later years have unsigned enamel, as seen on No. 7674 (this watch). Apparently, shortly before Moser's death, Ellicott used one of Moser's pupils who, quite likely, was still in Moser's workshop. Moser had a number of apprentices following his style, including Augustin Toussaint, who became a well known enamellist in his own right, often using en grisaille technique, as on William Allam's watch No. 1451.

FUNCTIONS: Quarter repeating, hours, minutes
SIGNED: Movement and dust cap
DIMENSIONS: 53 mm Ø
CASE: Outer: Two-part, back with painted on enamel *en grisaille* depicting Leda and the Swan after Boucher framed by a translucent green enamel coiled serpent eating his tail, bezels in white and translucent imperial blue enamel with gold repetitive pattern. Inner: two-part, *bassine* with deep back, walls pierced and engraved for sound, back engraved with flower wrath.
DIAL: White enamel, radial Arabic hours, outer dot minutes divisions
HAND: Gold spade
MOVEMENT: 35.3 mm, full plate with detachable barrel cover, turned pillars, fusee and chain with Harrison's maintain power, cylinder escapement with overbanking pin on the staff, balance jeweled with diamond endstone, three-arm steel balance, undersprung flat balance spring, ratchet wheel mainspring set up, Stogden's all-or-nothing repetition system, steel parts finished with black polish, bell scratched "Drury", repeating on bell by depressing the pendant
CONDITION:
Case: Very good, slight scratch at 12, all hard enamel
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 28,000 – 35,000

LOT 109

WATCH, CHATELAINE, AND *MEMENTO MORI*

DANIEL VAUCHEZ, PARIS, CIRCA 1780

Very fine, very rare and interesting, diamond-set, 18K gold, silver and painted on enamel, chatelaine watch in original leather fitted box with gold-framed, painted on enamel plaque dating circa 1680

Watches with original chatelaines, especially in original boxes, although known, are rare. This one has two additional points of interest: the seal is engraved in Gothic with initials "J.W. v. B." and the box is tooled with a graf's (count's) crown and the same initials, indicating German origin. Furthermore, the top of the box is fitted with an older, probably from the end of the 17th century, painted on enamel plaque, probably a *memento mori* from an ancestor's watch. The piece has an additional benefit of being in an excellent condition.

MAKER'S BIOGRAPHY: Daniel Vauchez (or Vauche or Vaucher) was a watchmaker and dealer of high repute. He became Master in 1767 and set up his establishment in the Rue du Petit Lion St-Sauveur from 1769 to 1790, specializing in decorated watches, often with enamel, stones and in tri-colored gold. Most of his pieces were made in Switzerland.
PROVENANCE: J. W. von B. (German states)
FUNCTIONS: Hours and minutes
SIGNED: Dial, movement
DIMENSIONS: 38 mm Ø, length with chatelaine 23 cm
CASE: Two-part, Louis XVI, back with painted on enamel portrait of a lady on translucent green ground over engine turning, silver, filigree appliqués set with diamonds, diamond-set bezels
CHATELAIN: Three chains joined in diamond-set, gold and silver panels starting with a golden spoon to be hooked in the dress and terminating with a safety ring for the watch. The top panel with a young lady in amorous thoughts with Cupid watching her, a swan and a mandolin at her feet, the middle panel with two young women, one holding a mask, the other playing on a tambourine, the lower panel with a semi-nude young lady playing on two pipes. On each side a smaller painted on enamel panels, one with a seal with initials in Gothic, J.W. v. B. (v.=von, from) with an allegory of geometry, and the other forming a winding key with Allegory of Astronomy
DIAL: White enamel, with Roman hours, outer dot minutes divisions with five-minute Arabic markers
HANDS: Fancy brass
MOVEMENT: 30.5 mm, frosted gilt full-plate with cylindrical pillars, fusee and chain, verge escapement brass balance with flat balance spring, continental cock
ACCESSORIES: Leather, tear-drop shape, tooled with gold margins, center tooled with a Graf's crown and the initials "J.W. v. B.", below a painted on enamel panel within gold frame depicting Mars and a young boy
CONDITION:
Case: Very good, missing a couple small diamonds
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 30,000 - 40,000

LOT 110

COMPLETE SET

SWISS, CIRCA 1860

Extremely rare, very fine, a set of 18K gold and enamel, diamond-set *savonette*-form watch designed as a flower basket, with matching fob, matching brooch, a pair of matching earrings, ladies' matching ring, and a matching chain, in original leather fitted box

Complete sets like this are extremely rare.

FUNCTIONS: Hours and minutes
DIMENSIONS: *Watch*: 36 x 26 mm, brooch 44 x 36 mm, *ring*: 18 x 11 mm, shank 16.7 mm ∅ inside, *earrings* 40 mm long, *chain* 52 cm
CASE: Four-part, covers in dark blue translucent enamel with diamond-set flower stem, gold foliage decoration on borders, gold hinged cuvette
FOB: Three links matching the watch with diamond-set swan and flowers
BROOCH: Matching the watch, in the shape of the fob's top link, also decorated with diamond-set swan
RING: Oval, with diamond-set borders and diamond-set flower on matching dark blue translucent enamel
EARRINGS: In two links, matching with the diamond-set swan motif
CHAIN: Double gold chain with matching four dark blue translucent enamel with diamond-set flowers links
DIAL: White enamel, Roman numerals, outer minute divisions, set in gold, fully engraved in foliage plate
HANDS: Blued steel Breguet
MOVEMENT: 22.5 x 27 mm, heart-shaped, cylinder escapement, plain gilded three-arm balance, flat balance spring
CONDITION:
Case: Excellent, chain with small repair on one of the links
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 35,000 - 45,000

LOT 111
THE HUNT
ATTRIBUTED TO PIGUET & CAPT, GENEVA, CASE BY "SN", MADE FOR THE CHINESE MARKET, CIRCA 1805
Magnificent and extremely rare, 18K gold and enamel, pearl-set, musical spyglass with concealed automaton scene and built-in watch, made for the Chinese market

Small and precious *objects de vertu*, finely decorated with *champlevé* enamel and embellished with delicate automaton scenes and music, were among the most extraordinary *pièces de résistance* produced by the incomparable artisans working in Geneva during the early 19th century. Among all the princely toys created by these master craftsmen -- the singing bird pistols, watches, tabatières, urns and mirror, the snuffboxes with music and varicolored gold automaton scenes, to name just a few of them -- the spy-glass is the one instrument that could claim to be "useful" as well. This is largely pretense, for who would dream of demanding scientific precision of such an extraordinarily beautiful object? In any case, whether you examine the world through the spy glass lens or enjoy the charming automaton scene which is a world all to itself, the pleasure is in the beholding.

The *champlevé* enameled cylindrical panels of the spyglass slide open to reveal the miniature automaton scene: horseback riders charging gaily through a painted-on-enamel wood. The effect is that of a curtain going up. Watching it, one realizes that Shakespeare was right. All the world, especially this clockwork world, is a stage, and all the men and women who inhabit it, merely players. Their exits and entrances are strictly governed by a series of wheels and levers. They play their parts endlessly, with seemingly great delight -- and we delight in watching them do so.

There are only a few of these magnificent merry-go-round spyglasses known. There is no known pair of them in existence. Originally, they all came in pairs, as was requested by the Chinese Emperors and Mandarins, the only ones wealthy enough to afford them. Interestingly, the pair to this one exists: we had it back in 2003.

The goldsmith/jeweler who made this case, whose initials only are known, "S.N.", made also few other magnificent pieces, such as, for instance, a magnificent and very unusual musical box, another spy glass, and a few form watches.

Piguet & Capt. Isaac Daniel Piguet and Henry Capt were partners from 1802 to 1811. They specialized in music and automaton watches and also produces some very fine musical snuff boxes with automaton scenes. Two small musical movements with five vibrating teeth, playing tunes on five notes, were among their first productions in 1802.

PROVENANCE: Lord Sandberg Collection
FUNCTIONS: Automaton, music, spy-glass, hours, minutes
SIGNED: Case by "S.N." on the gold spy glass cylinder
DIMENSIONS: 48 mm Ø, length 90 mm
CASE: Fully operational spyglass with two concentric sliding cylinders, an eyepiece and object lenses. The eyepiece and neck have a foliate pattern of blue, white and black *champlevé* enamel. The two cylinders are decorated with the same pattern of crosshatched azure and white enamel lines forming geometrical pattern of black enamel and engraved gold rhomboids, the upper and lower edges set with half pearls. The inner cylinder can be rotated, revealing either the automaton or the watch. The automaton represents a merry-go-round with a scene horseback hunters against an enameled panel depicting a house in a woodland setting with a moving waterfall
DIAL: Convex, white enamel, Arabic numerals, outer minutes divisions, Arabic quarter minute marks, winding aperture between 1 and 2 o'clock
HANDS: Blued steel Breguet
MOVEMENT: 18.3 mm, circular, gilt brass full plate, cylindrical pillars, fusee and chain, verge escapement, three-arm brass balance, continental gilt cock, rack and pinion regulator with silver plate
Musical and automaton movement: gilt brass *barillet* type driven from a fixed barrel, six-wheel train (the second wheel is the pinned drum) finished with a pinion governor set in an adjustable, eccentric bushing, six stacked blued steel tuned teeth, the merry-go-round is driven from the contrate teeth of the second train wheel (double wheel)
CONDITION:
Case: Very good, a couple of miniscule, irrelevant chips
Dial: Very good and restored
Hands: Very good
Movement: Very good
ESTIMATE: CHF 300,000 - 400,000

LOT 112
NODO SABAUDO
PROBABLY ITALY, CIRCA 1880
Very fine and rare Savoie link gold chain fob in original leather fitted box

SIGNED: Few links punched with illegible hallmarks
DIMENSIONS: Length 33 cm
Starts with a safety ring to be placed in a vest, small chain with a seal having a nursing dear, Savoie link chain of seven links engraved as a twist rope, terminating in a safety ring for a watch. All in green leather fitted box hinged at the top.
CONDITION:
Box: Excellent
Chain: Excellent
ESTIMATE: CHF 3,000 - 4,000

LOT 113
STRIKING JACKS
BREGUET ET FILS, NEUCHÂTEL AREA, CIRCA 1810
Very fine and rare, 18K gold, quarter-repeating watch with striking Jacks and automaton scene

FUNCTIONS: Automata, striking jacks, quarter repeating, hours, minutes
SIGNED: Cuvette
DIMENSIONS: 56 mm Ø
CASE: Four-part, Empire, engine-turned, gilt spring-loaded cuvette
DIAL: White enamel ring with Breguet hours and outer minutes divisions; center with applied gold cherubs striking bells during repeating, upper part with concealed automaton scene revealed during repeating and depicting a Jack striking hours on a bell
HANDS: Blued steel Breguet
MOVEMENT: 51 mm (23'''), frosted gilt full plate with cylindrical pillars, fusee and chain, verge escapement, plain brass balance with flat balance spring, continental cock, repeating on gongs by depressing the pendant, automaton driven via repeating train
CONDITION:
Case: Good, some wear to the band
Dial: Good, small repair
Hands: Very good
Movement: Very good, would benefit from cleaning
ESTIMATE: CHF 15,000 - 20,000

LOT 114

FATHER TIME

NEUCHÂTEL AREA, SWISS, CIRCA 1810

Very fine and rare, 18K gold, quarter-repeating watch with striking jacks

It is rare to find a Striking Jacks watch in which the sound comes from the jacks actually striking a bell. Usually, the jacks mimic striking while the sound comes from hammers hitting a gong inside.

FUNCTIONS: Striking automaton jacks, quarter repeating, hours, minutes
DIMENSIONS: 61 mm Ø
SIGNED: Dial and cuvette.
CASE: Two-part, Empire, polished with engraved band
DIAL: White enamel small disk with Breguet numerals and outer gold minute divisions. Lower part with applied gold Father Time and a lady striking bells during repeating.
HANDS: Gold Breguet
MOVEMENT: 52 mm (23'''), frosted gilt full plate with cylindrical pillars, fusee and chain, verge escapement, plain brass balance with flat balance spring, continental cock, repeating on gongs by depressing the pendant, gilt brass, hinged dust cap
CONDITION:
Case: Very good
Dial: Very good
Hands: Broken tips
Movement: Very good
ESTIMATE: CHF 30,000 - 40,000

LOT 115

INRO WATCH

UNSIGNED, JAPAN, CIRCA 1850

Fine and rare, lacquered shitan wood, single-hand INRO watch, accompanied by ivory netsuke and rosewood travelling box

The Japanese method of telling time originated in China and was based on the natural day from dawn to dusk. The period from sunrise to sunset was divided into six equal segments; analogously, the night was divided into six similar periods. Of course, every day the lengths of the hours were different: in summer they were long, in winters short. Hence, the Japanese "hour" markers had to be adjustable, as they are in this watch. The counting starts with numeral 9, which is a curious story. The Japanese consider the number 9 to be a mystical number. In a clock, which was mysterious in itself, the Japanese wanted the mystical number to be present in every hour. To do this, they multiplied every hour by the mystic 9, and the second digit of the product was prescribed to the hour:

Midnight (Rat)	and midday (Horse)	1 x 9 = 09	9
2nd hour (Sheep)	and 7th hour (Ox)	2 x 9 = 18	8
3rd hour (Monkey)	and 8th hour (Tiger)	3 x 9 = 27	7
4th hour (Cock)	and 9th hour (Hare)	4 x 9 = 36	6
5th hour (Dog)	and 10th hour (Dragon)	5 x 9 = 45	5
6th hour (Boar)	and 11th hour (Snake)	6 x 9 = 54	4

Every hour had its own name, like our week days. Traditional Japanese hours were named after the Chinese zodiacal signs, midnight (bottom of the dial) being «rat», midday (top of the dial) «horse», sunrise (at the left) «hare», sunset (at the right) cock, and so on.
Mechanical time measurement in Japan goes back a long way, to before 907. At that time, an «hour» was announced by strokes on a bell. Counting began at midnight and at midday. Timepieces with mechanical escapements were introduced to Japan by Jesuits in the sixteenth century. The Japanese quickly grasped the basic concept and started producing their own clocks in the beginning of the seventeenth century. The present pocket-sized watch was a natural result of sufficient experience, which allowed miniaturization, and which took place toward the end of the eighteenth century. They were fitted into Japanese pill-boxes, called *Inro*, which were attached to a cord. Since the traditional Japanese dress does not have pockets, *Inros* were worn around the neck or attached to the obi sash. More often than not, they were accompanied by decorated fobs, called *netsuke*, to complement the design.

FUNCTIONS: Hours
DIMENSIONS: 82 x 52 x 23
CASE: Engraved front, back with Japanese characters and winding aperture
DIAL: Twelve movable silvered hour plates numbered in Japanese characters from the top: 9, 8, 7, 6, 5, 4, 9, 8, 7, 6, 5, 4, outer brass ring divided into 100
HANDS: Blued steel pierced fixed hand
MOVEMENT: Rectangular, 65 x 40 x 16 mm, brass, engraved full plate, four circular pillars, fusee and chain, four-wheel train, verge escapement, three-arm steel balance with blued balance spring, brass pierced and engraved cock
ACCESSORIES: Ivory netsuke, rosewood travelling box
CONDITION:
Case: Very good — Dial: Very good, slight wear to the silvering
Hands: Very good — Movement: Very good
ESTIMATE: CHF 12,000 - 18,000

LOT 116

YELLOW GOLD, REF. 2552

PATEK PHILIPPE, GENÈVE, REF. 2552, MOVEMENT NO. 763208, CASE NO. 696601, MADE IN 1956, SOLD ON APRIL 27, 1957
Very fine and rare, 18K yellow gold, self-winding, water-resistant, gentlemen's wristwatch, with an alternate 18K yellow gold back, accompanied by an Extract from the Archives

FUNCTIONS: Self-winding, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 36 mm Ø, thickness 12 mm
CASE: Two-part, polished, stepped bezel, curved down lugs, transparent screw-down back
DIAL: Silvered, matte, with applied yellow gold faceted *bâton* indexes, outer dot minutes, subsidiary seconds
HANDS: Yellow gold *dauphine*
MOVEMENT: Cal. 12''' 600 AT, rhodium-plated, *Côtes de Genève* decoration, stamped with the Seal of Geneva quality mark, Gyromax balance, adjusted to heat, cold, isochronisms and five positions, self-compensating Breguet balance spring, micrometric regulator, 18K yellow gold rotor
ACCESSORIES: Alternate 18K yellow gold case back
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 12,500 – 16,000

LOT 117

PINK GOLD, REF. 2508

PATEK PHILIPPE, GENÈVE, REF. 2508, MOVEMENT NO. 707297, CASE NO. 2604389, MADE IN THE 1950s

Very fine and elegant, 18K pink gold, water-resistant, gentlemen's wristwatch with an 18K gold Patek Philippe buckle

FUNCTIONS: Hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: 35 mm Ø, thickness 11 mm
CASE: Two-part, polished, inclined bezel, dropped down lugs, screw-down case back, dust protection cap over movement
DIAL: Silver, matte, with applied pink gold faceted *bâton* indexes, outer minutes/seconds track
HANDS: Pink gold *dauphine*
MOVEMENT: Cal. 27-SC, rhodium-plated, *Côtes de Genève* decoration, stamped with the Seal of Geneva quality mark, 18 jewels, straight-line lever escapement, monometallic balance, adjusted to heat, cold, isochronism and five positions, shock absorber, self-compensating blued steel Breguet balance-spring, swan-neck micrometric regulator
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 11,000 – 15,000

LOT 118

PINK GOLD, REF. 96

PATEK, PHILIPPE & CO., GENEVE, REF. 96, MOVEMENT NO. 926581, CASE NO. 299131, MADE IN 1945, SOLD ON JUNE 5, 1945

Very fine and rare, 18K pink gold gentlemen's wristwatch with leather strap and 18K pink gold Patek Philippe buckle. Accompanied by an Extract from the Archives.

FUNCTIONS: Hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 30 mm Ø, thickness 9.5 mm
EXPERT'S OVERALL OPINION: Nice example of one of the first Calatrava type watch.
CASE: Two-part, circular, polished and brushed, flat bezel, curved down lugs, snap-on back
DIAL: Gold, with applied gold faceted *bâton* indexes, outer dot minute track, subsidiary sunk seconds
HANDS: Pink gold *dauphine*
MOVEMENT: Cal. 12''' 120, rhodium-plated, *Côtes de Genève* decoration, straight-line lever escapement, cut bimetallic compensation balance with screws, self-compensating blued Breguet balance-spring, micrometric regulator
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good, slight scratches
ESTIMATE: CHF 8,000 – 12,000

LOT 119
"RICOCHET"
PATEK PHILIPPE & CIE, GENÈVE, REF. 788/2, MOVEMENT NO. 789795, CASE NO. 311983, CIRCA 1961
Very fine and rare, 18K hammered yellow gold, "Ricochet", keyless, gentlemen's dress pocket watch
In the late 1950s the company launched, in a limited series, their asymmetrical models, both in wristwatches as well as in gentlemen's dress pocket watches. This is one of them. The production of the cases was entrusted to the company of Antoine Gerlach in Geneva.

FUNCTIONS: Hours and minutes
SIGNED: Dial, case, movement
DIMENSIONS: 42 x 37 mm
CASE: Two-part, hammered, solid, asymmetrical with vermicelli pattern
DIAL: Gold, vermicelli pattern, no numerals
HANDS: Blued steel *bâton*
MOVEMENT: Cal 23-300, *Côtes de Genève* decoration, 18 jewels, straight-line lever escapement, monometallic free-sprung Gyromax balance, adjusted to heat, cold, isochronism, and five positions, self-compensating Breguet balance spring, shock absorber on the balance
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 4,000 - 6,000

LOT 120
YELLOW GOLD, REF. 2533
PATEK PHILIPPE, GENÈVE, REF. 2533, MOVEMENT NO. 705060, CASE NO. 690060, MADE IN 1955, SOLD ON MAY 29, 1956
Very fine, 18K yellow gold, center-seconds, water-resistant, gentlemen's wristwatch with leather strap and Patek Philippe 18K yellow gold buckle, accompanied by an Extract from the Archives

FUNCTIONS: Hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: 34 mm Ø, thickness 11 mm
CASE: Two-part, polished and brushed, screw-down back, dust cover over movement
DIAL: Silvered, matte, with applied yellow gold dart and *bâton* indexes, outer minutes/seconds track
HANDS: Yellow gold and luminous *dauphine*
MOVEMENT: Cal. 27SC, rhodium-plated, *Côtes de Genève* decoration, 18 jewels, straight-line lever escapement, monometallic balance adjusted to heat, cold, isochronism and five positions, shock absorber, steel Breguet balance spring, swan neck micrometric regulator
CONDITION:
Case: Very good
Dial: Very good, nice patina
Hands: Very good
Movement: Very good
ESTIMATE: CHF 18,000 – 24,000

GENÈVE

Extrait des Reg es

de montre :	Montre bracelet
u mouvement :	705.060
re :	27 SC; seconde au manuel
e la boîte :	690.060
	Référence 2533, ts
n :	Radium
e fabrication :	1955
e vente :	29 mai 19
et/Cuir :	Bracelet
ques :	---

Seules les informati es dans nos registres et se rapportant à la montre avec le de mouvement et de boîte, indiqués ci-dessus, figurent ésent extrait. Nous ne nous prononçons

LOT 121

PINK GOLD, REF. 2449

PATEK PHILIPPE, GENÈVE, REF. 2449, CIRCA 1950
Very fine and rare, 18K pink gold, gentlemen's wristwatch

The production of this reference started in 1948.

FUNCTIONS: Hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 35 mm Ø, thickness 9 mm
CASE: Two-part, polished and brushed, flat bezel, concave lugs, snap-on back inscribed "Los Directores de la Cerveceria de Caracas a Luis Felipe Huizi / Agosto 1952"
DIAL: Gold-coloured, with applied gold *bâton* indexes, outer minutes track, subsidiary seconds
HANDS: Pink gold *bâton*
MOVEMENT: Cal 12'''-120, rhodium-plated, *Côtes de Genève* decoration, 18 jewels, straight-line lever escapement, monometallic balance, self-compensating Breguet balance spring, swan-neck micrometric regulator
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 13,000 – 16,000

LOT 122

PINK GOLD CHRONOGRAPH, REF. 1579

PATEK PHILIPPE, GENÈVE, REF. 1579, MOVEMENT NO. 868844, CASE NO. 685853, MADE IN 1955, SOLD ON APRIL 6, 1957
Very fine and elegant, 18K pink gold, gentlemen's chronograph wristwatch with rectangular push buttons, tachometer, 30-minute register, and Patek Philippe leather strap, accompanied by an Extract from the Archives
This model, reference 1579, was launched in 1943, and became very successful. Its production lasted for over twenty years.
FUNCTIONS: Chronograph, tachometer, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 36 mm Ø, thickness 12.5 mm
CASE: Three-part, polished, sloped bezel, straight faceted lugs, snap-on back
DIAL: Silvered, matte, with applied pink gold Arabic and square faceted indexes, outer minutes/chronograph track, outermost tachometer scale, subsidiary dials for seconds and 30-minute register
HANDS: Pink gold *feuilles*
MOVEMENT: Cal. 13'''-130, rhodium-plated, *Côtes de Genève* decoration, stamped with the Seal of Geneva quality mark, 23 jewels, straight-line lever escapement, compensation balance with adjustment screws, Breguet balance spring, swan-neck micrometric regulator
CONDITION:
Case: Excellent
Dial: Very good, almost invisible scratches
Hands: Excellent Movement: Excellent
ESTIMATE: CHF 82,000 – 100,000

GENEVE

ctract from the A ives

of watch :	Wristwatch
ment No :	868.844
e :	13'''; chronograph regi inding
No :	685.853
	Reference 1579,
f dial :	Not mentioned
of manufacture :	1955
of sale :	April 6th, 1
et/Leather strap :	Leather st
k :	---

Only the data register ooks which is relative to the watch with movement and ers indicated above, is mentioned in this statement. We ke position regarding the authenticity

LOT 123

YELLOW GOLD, REF. 1526

PATEK PHILIPPE, GENÈVE, REF. 1526, SECOND SERIES, MOVEMENT NO. 960814, CASE NO. 652007, MADE IN 1947, SOLD ON OCTOBER 5, 1948

Extremely fine and rare, astronomic, 18K yellow gold, gentlemen's wristwatch with perpetual calendar, phases of the moon, months, days of the week and date, accompanied by an Extract from the Archives

Ref. 1526 was produced in 210 examples from 1941 to 1952, with the Caliber 12'''-120 QP, the majority in yellow gold, rarely in pink gold, with only one example known to date in stainless steel.
Two series can be distinguished: a first series with indirect center seconds was produced in very few examples (one of these watches is illustrated in Antiquorum, *The Art of Patek Philippe*, April 9, 1989, lot 203); and a second series with concentric subsidiary dials for the seconds and the date.
The dials of the second series are to date known with 3 different designs: the seconds division scale on the outside of the subsidiary dial; the seconds division on the inside; and the seconds division only beneath the subsidiary dial, below the moon phase aperture.
The applied gold upright Arabic numbers are of two kinds: the larger type, more common and the smaller type, much rarer. Very few examples are known with diamond indexes.

FUNCTIONS: Phases of the moon, months, days of the week, date, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 34 mm Ø, thickness 13 mm
CASE: Three-part, polished, concave bezel, straight lugs, snap-on back
DIAL: Silvered, matte, with applied yellow gold Arabic and dots indexes, subsidiary seconds with an outer concentric graduation for the date, apertures for the days of the week, the months and the moon phases
HANDS: Yellow gold *feuilles*
MOVEMENT: Cal. 12'''-120 QP, rhodium-plated, *Côtes de Genève* decoration, 18 jewels, straight-line lever escapement, cut bimetallic compensation balance adjusted to five positions, heat, cold, isochronism, blued steel Breguet balance spring, swan-neck micrometer regulator
CONDITION:
Case: Excellent Dial: Slightly scratched and oxydized
Hands: Excellent Movement: Excellent
ESTIMATE: CHF 90,000 – 120,000

ract from the A ives

ch :	Wristwatch
No :	960.814
	12'''120, perpetual ca ases, lever escapement
	652.007
	Reference 1526, d
:	Raised gold ind
ufacture :	1947
:	October 5t
ther strap :	Leather s

Only the data regist ooks which is relative to the watch with movement a bers indicated above, is mentioned in

LOT 124

ADMIRAL SCIALDONE LUMINOR PANERAI

ROLEX PANERAI, REF. 6152-1, CASE NO. 124604, CIRCA 1950

Fine and extremely rare, large, stainless steel, cushion-shaped, water resistant, military divers' wristwatch, with original Panerai leather strap, stainless steel buckle and original fitted box. Accompanied by the autograph letter of Gabriella Scialdone, daughter of Admiral Scialdone.

This watch was the property of Admiral Antonio Scialdone, member of the Comsubin. The Comsubin, or "Comando Subacquei ed Incursori", was the elite Italian frogman force and one of the Italian special forces. This watch, which has never been presented at auction, is of extremely high historic importance.

The watch case, movement and screw-down crown is manufactured by Rolex. The dial features an important Panerai patent: their luminescent procedure, Patent No. 333991 of April 4, 1935.

FUNCTIONS: Hours, minutes
SIGNED: Dial signed Panerai, case and movement signed Rolex
DIMENSIONS: Width 47 mm, length 57 mm (from lug to lug), thickness 19 mm
EXPERT'S OVERALL OPINION: An excellent example of a post-World War II small production Panerai. A rare military divers' wristwatch in very good, original, untouched condition, and of remarkable historic provenance.
CASE: Two-part, cushion-shaped, polished, sloped bezel, curved down lugs, screwed-down case back and crown, with original Panerai leather strap and stainless steel buckle
DIAL: Panerai "sandwich" dial, black, satiné, cut luminescent *bâton* indexes and Arabic numeral
HANDS: Luminescent brass *bâton*
MOVEMENT: Rolex, cal. 15 ¾''', rhodium-plated, *Côtes de Genève* decoration, 17 jewels, straight-line lever escapement, monometallic balance, self-compensating Breguet balance-spring, index regulator
ACCESSORIES: Original fitted box
CONDITION:
Case: Very good, slightly scratched
Dial: Very good, with patina
Hands: Good condition, slightly oxidized
Movement: Very good, would benefit from cleaning
ESTIMATE: CHF 100,000 – 130,000

LUMINOR
PANERAI
GPF - Mod. Dep.

LOT 125
DIVER'S COMPASS
OFFICINE PANERAI S.R.L., FIRENZE, DIVER'S COMPASS, NO. 092, CIRCA 1980
Very rare and unusual, polyurethane and anodized aluminium diver's compass with liquid, strap and anodized aluminium buckle

During and after the World War II, Officine Panerai produced also the compasses, the depth gauges and the torches for the scuba divers and the assault section of the (Royal) Italian Navy, today called Comsubin, while today continue to produce various technical instruments for the same Navy and also instruments for civilian use.

SIGNED: Base
DIMENSIONS: 70 mm Ø, thickness 6 cm
CASE: Anti-magnetic, polyurethane and anodized aluminium, transparent mono-block plexiglass dome with luminous indexes
DIAL: Magnetic dial immerses in a shock-absorbing liquid with radium-coated indications in relief
CONDITION:
Very good condition, slight scratches on the dome and base
ESTIMATE: CHF 3,000 – 4,000

LOT 126
YELLOW GOLD CHRONOGRAPH
EBERHARD & CO., LA CHAUX-DE-FONDS, CHRONOGRAPH, MOVEMENT NO. 36187, CASE NO. 1021440, MADE IN THE 1960s
Fine, 18K yellow gold, gentlemen's wristwatch with square-button chronograph, 30-minute register, and tachometer with base 1000

FUNCTIONS: Chronograph, tachometer with base 1000, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 39 mm Ø, thickness 12 mm
CASE: Three-part, polished and brushed, convex bezel, faceted lugs, hinged back
DIAL: Silvered, Matte, with applied yellow gold Arabic and *bâton* indexes, outer minutes/chronograph track, outermost tachometer scale with base 1000, subsidiary dials for the 30-minute register and the seconds
HANDS: Yellow gold *dauphine*
MOVEMENT: 14''', rhodium-plated, *Côtes de Genève* decoration, 17 jewels, straight-line lever escapement, monometallic balance with screws, shock absorber, self-compensating Breguet balance spring, index regulator
CONDITION:
Case: Good, minimal scratches
Dial: Very good
Hands: Good, slightly scratched
Movement: Good, would benefit from cleaning
ESTIMATE: CHF 2,500 – 3,500

LOT 127

STAINLESS STEEL REVERSO

JAEGER-LECOULTRE, "REVERSO," NO. 11362, CIRCA 1935

Very fine and unusual, stainless steel, reversible gentlemen's wristwatch, with a Jaeger LeCoultre leather strap, accompanied by original fitted box and Factory Warranty Certificate

FUNCTIONS: Hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 23 mm, length 33 mm, thickness 8 mm
CASE: Three-part, rectangular, reversible, polished and brushed, with reeded and curved band
DIAL: Brushed silver, with painted Arabic and *bâton* indexes, outer minutes track, subsidiary seconds
HANDS: Blued steel and luminous *bâton*
MOVEMENT: Cal 411, rhodium-plated, *Côtes de Genève* decoration, 15 jewels, straight-line lever escapement, monometallic balance with screws, self-compensating flat balance spring
ACCESSORIES: Original fitted box and Factory Warranty Certificate
CONDITION:
Case: Very good,slightly scratched
Dial: Very good, with lovely patina
Hands: Very good
Movement: Very good
ESTIMATE: CHF 3,000 – 4,000

LOT 128

VINTAGE REVERSO

JAEGER LECOULTRE, "REVERSO", CASE NO. 3579, MOVEMENT NO. 31331, CIRCA 1935

Fine and rare, Art Deco, 9K yellow gold and stainless steel, center-seconds, reversible gentlemen's wristwatch

FUNCTIONS: Hours, minutes, center seconds
SIGNED: Dial, movement
DIMENSIONS: Width 23, length 33 mm, thickness 7.8 mm
CASE: Three-part, reversible, polished and high-pressure sanded, with fluted top and adorned with three parallel lines on both ends
DIAL: Off-white, with painted black Arabic and *bâton* indexes, inner minutes track
HANDS: Blued steel *bâton*
MOVEMENT: Cal 411, rhodium-plated, *Côtes de Genève* decoration, 15 jewels, straight-line lever escapement, monometallic balance with screws, self-compensating flat balance spring
CONDITION:
Case: Good, slightly scratched
Dial: Good, with some patina
Hands: Good, slightly oxidized
Movement: Very good
ESTIMATE: CHF 1,800 – 2,500

LOT 129

YELLOW GOLD CHRONOGRAPH

VACHERON & CONSTANTIN, GENÈVE, REF. 4178, MOVEMENT NO. 437664, CASE NO. 294264, MADE IN 1946

Very fine and rare, 18K yellow gold gentlemen's chronograph wristwatch with rectangular pushers, tachometer with base 1000 and 30-minute register, accompanied by Certificate of Origin

FUNCTIONS: Chronograph, tachometer with base 1000, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 36 mm Ø, thickness 12.4 mm
CASE: Three-part, polished, sloped bezel, flared lugs, snap-on back
DIAL: Two-tone silver, with applied yellow gold Arabic numerals and *bâton* indexes, outer minutes/chronograph track, outermost tachometer scale with base 1000, subsidiary dials for the seconds and 30-minute register
HANDS: Yellow gold *bâton*
MOVEMENT: Cal. 13''' 434, rhodium-plated, *Côtes de Genève* decoration, 19 jewels, straight-line lever escapement, beryllium balance with screws, blued steel Breguet balance spring, index regulator
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 26,000 - 32,000

LOT 130

TRIPLE DATE CALENDAR AND PHASES OF THE MOON

VACHERON & CONSTANTIN, GENÈVE, REF. 4623, MOVEMENT NO. 463797, CASE NO. 330985, MADE IN 1952

Very fine and rare, astronomic, 18K yellow gold gentlemen's wristwatch with phases of the moon, months, days of the week and date, accompanied by Certificate of Origin

The months and days of the week are displayed here in English.

FUNCTIONS: Phases of the moon, months, days of the week, date, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 32.5 mm Ø, thickness 11 mm
CASE: Two-part, polished, sloped bezel, claw lugs, snap-on back, correctors on the band
DIAL: Two-tone, silvered, matte, with applied yellow gold Roman hour XII, faceted stars and dart indexes, outer ring for the date, black *champlevé* outermost minute track, subsidiary sunk seconds, apertures for the phases of the moon, the days of the week and months painted in red
HANDS: Yellow gold *bâton*, blue steel arrow for the date
MOVEMENT: Cal. 12 ½'''-495, rhodium-plated, *Côtes de Genève* decoration, 17 jewels, straight-line lever escapement, beryllium balance with screws, self-compensating Breguet balance spring, shock absorber, swan-neck micrometric regulator
CONDITION:
Case: Very good
Dial: Good condition, nice patina
Hands: Very good
Movement: Very good
ESTIMATE: CHF 20,000 - 25,000

LOT 131

PINK GOLD CHRONOGRAPH

VACHERON & CONSTANTIN, GENÈVE, REF. 4072, MOVEMENT NO. 437625, CASE NO. 290694, MADE IN 1946

Very fine and rare, 18K pink gold gentlemen's chronograph wristwatch with rectangular pushers, tachometer with base 1000, telemeter and 30-minute register

FUNCTIONS: Chronograph, tachometer with base 1000, telemeter, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 36 mm Ø, thickness 12.4 mm
CASE: Three-part, polished and brushed, sloped bezel, curved down lugs, snap-on back
DIAL: Two-tone, gold, with applied pink gold Arabic numerals and *bâton* indexes, outer minutes/chronograph track, outermost telemeter and tachometer scales, subsidiary dials for the seconds and 30-minute register
HANDS: Pink gold *bâton*
MOVEMENT: Cal. 434, rhodium-plated, *Côtes de Genève* decoration, 19 jewels, straight-line lever escapement, monometallic balance, blued steel Breguet balance spring, index regulator
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 28,000 – 35,000

LOT 132

TRIPLE DATE CALENDAR AND PHASES OF THE MOON

VACHERON & CONSTANTIN, GENÈVE, REF. 4461, MOVEMENT NO. 463606, CASE NO. 318587, MADE IN 1950

Very fine and rare, astronomic, 18K yellow gold, gentlemen's wristwatch with phases of the moon, months, days of the week, and date

FUNCTIONS: Phases of the moon, months, days of the week, date, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 33.5 mm Ø, thickness 10.5 mm
CASE: Two-part, polished, concave bezel, claw lugs, snap-on back, correctors on the band
DIAL: Two-tone, silvered, matte, with applied yellow gold Arabic and *bâton* indexes, outer ring for the date, painted black outermost minute track, subsidiary seconds, apertures for the moon phases, the days of the week and months painted in red
HANDS: Yellow gold *bâton*, red arrow for the date
MOVEMENT: Cal. 485, rhodium-plated, *Côtes de Genève* decoration, 17 jewels, straight-line lever escapement, monometallic balance, adjusted to temperatures and seven positions, shock-absorber, self-compensating Breguet balance spring, swan-neck micrometric regulator
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 22,000 – 28,000

LOT 133

YELLOW GOLD, REF. 4728

VACHERON & CONSTANTIN, GENEVE, REF. 4728, MOVEMENT NO. 491992, CASE NO. 323133, MADE IN 1951

Very fine and rare, 18K yellow gold, center-seconds, gentlemen's wristwatch with an Vacheron & Constantin 18K yellow gold linen-textured integrated bracelet with folding clasp

FUNCTIONS: Hours, minutes, center-seconds
SIGNED: Dial, case, movement
DIMENSIONS: 36 mm Ø, thickness 10.5 mm, approximate overall length 19.8 cm
CASE: Three-part, circular, polished, with sloped bezel, teardrop linked lugs, snap-on back
BRACELET: Vacheron Constantin 18K yellow gold linen-texture integrated bracelet with folding clasp
DIAL: Gold, *guilloché* with stitches patterns, applied yellow gold Arabic hours, *bâton* and faceted lozenge indexes, outer minute/second dots divisions
HANDS: Yellow gold *bâton*
MOVEMENT: Cal. P454/5B, rhodium-plate, *Côtes de Genève* and *œil-de-perdrix* decoration, 17 jewels, straight-line lever escapement, monometallic balance with screws adjusted to temperatures, self-compensating Breguet balance spring, swan-neck micrometric regulator
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 20,000 – 25,000

LOT 134

VACHERON & CONSTANTIN – VERGER FRÈRES – BOUCHERON

VACHERON & CONSTANTIN, GENÈVE, MOVEMENT NO. 409887, CASE NO. 11457 BY VERGER FRÈRES, PARIS, RETAILED BY BOUCHERON, PARIS, AS NO. 13349, DELIVERED IN APRIL 1929

Fine, rectangular, 18K white and yellow gold, gentlemen's wristwatch with a Boucheron 18K bicolor gold integrated bracelet

One of the richest, if not the richest period in jewelry and watch design is that of the Art Deco. The French led the rest of the world in this style and Paris was at its center. Among many great jewelry houses, Verger Frères made magnificent *objets d'art*.
The founder of this great firm was Ferdinand Verger (1851-1928), both a jeweler and a watchmaker. In 1896, he registered his own trademark "FV". He had two sons, George and Henri, who were trained in the great tradition of their father. They joined him, and in 1911 the firm moved to *rue Sainte-Anne* no 51 under the name of Verger Frères (Verger Brothers). The trademark was then inverted to "VF".
Beginning in 1879, Ferdinand Verger started to work as an agent for the famous house of Vacheron Constantin. That later developed into a long-lasting partnership. While they were often associated with Vacheron Constantin, Verger produced pieces for the finest houses in the world such as Cartier, Lacloche Frères, Hermès, Van Cleef & Arpels, Tiffany, Gübelin and Boucheron. The partnership between Verger Frères and Vacheron Constantin was formally dissolved in 1938.
The house of Verger was unique in that it was involved in all the aspects of jewelry and watch making. It employed a whole array of artisans – lapidaries, stone-setters, gold, platinum and silversmiths, enamellers, watchmakers and casemakers, designers and renderers and so on, all of whom were fully employed by the firm.
Usually, Verger's mark will be on the inside of the case, as opposed to the retailer's mark, which is usually on the surface of the object. The mark to look out for is a lozenge-shaped stamp, with the initials "VF" inside; this is the mark for the most prized Art Deco pieces. The early pieces will bear the early trademark "FV" for Ferdinand Verger (after 1872); "VF" in a lozenge, for Verger Frères, from 1911-1935; Georges Verger et fils, from 1935-1945; and Verger et Co., from 1945-1979.
Reference: Kathryn Bonanno Patrizzi, "Verger Frères, The Obscure Masters", *Vox,* Spring 2005, p. 9-13; Geneva, *The Art of Vacheron Constantin*, Sunday 13 November 1994, lot 78.

FUNCTIONS: Hours and minutes
SIGNED: Dial signed *BOUCHERON* and *VACHERON & CONSTANTIN*; movement signed *VACHERON & CONSTANTIN / GENEVE*, bracelet signed *Boucheron Paris*; inside of the case back punched with the "VF" hallmark
DIMENSIONS: Width 24 mm, length 28 mm
CASE: Rectangular, bicolor, polished with white gold faceted bezel and hinged back
BRACELET: Integral 18K yellow and white gold
DIAL: Silver, matte, with applied gold "cubic" Arabic numerals, outer minutes track
HANDS: Steel Cathedral
MOVEMENT: 9''' rhodium-plated, *Côtes de Genève* decoration, 15 jewels, straight-line lever escapement, cut compensation bimetallic balance, adjusted to 5 positions, flat balance spring
CONDITION:
Case: Very good Dial: Very good
Hands: Very good Movement: Very good
ESTIMATE: CHF 7,000 – 9,000

LOT 133

LOT 134

LOT 135

"PRE-DAYTONA" STAINLESS STEEL, REF. 6238

ROLEX, GENÈVE, OYSTER CHRONOGRAPH, ANTI-MAGNETIC, REF. 6238, MADE IN 1965

Very fine, stainless steel, water-resistant, gentlemen's chronograph wristwatch with round buttons, 30-minute, 12-hour registers, rare 3/6/9 minutes telephone timing indicator and a stainless steel Rolex Oyster bracelet with deployant clasp

In 1962 Rolex launched the Oyster Cosmograph under the Ref. 6238. From 1962 to 1967, Rolex produced around 3600 examples in 18K gold, 14K gold and stainless steel.

This chronograph is also called "Pre-Daytona" by the collectors. It was produced in stainless steel and in 14K and 18K gold. It was published for the first time in the Rolex catalogue for the Italian market in 1964 and remained until 1967.

Reference: Osvaldo Patrizzi, *Rolex, Collecting Modern and Vintage Wristwatches*, Guido Mondani Editore, 2005, vol. I, pp. 126-131.

FUNCTIONS: Chronograph, 30-minute and 12-hour registers, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 35 mm Ø, thickness 13 mm
CASE: Three-part, polished and brushed, inclined bezel, curved down lugs, screw-down back and crown
DIAL: Silvered, *satiné*, with applied steel dart and luminescent dot indexes, outer minutes/chronograph track, sunk subsidiary *flinqué* dials for the seconds, 30-minute and 12-hour registers
HANDS: Stainless steel and luminescent alpha
MOVEMENT: Cal. 72 B, rhodium-plated, 17 jewels, straight-line lever escapement, monometallic balance, shock absorber, self-compensating free-sprung balance spring
CONDITION:
Case: Very good, minimal scratches on the back
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 40,000 – 50,000

LOT 136

"PRE-DAYTONA" STAINLESS STEEL CHRONOGRAPH, REF. 6238

ROLEX, CHRONOGRAPH, "PRE-DAYTONA", REF. 6238, MADE IN 1959

Very fine and rare, stainless steel, water-resistant, gentlemen's chronograph wristwatch with round buttons, 30-minute and 12-hour registers, tachometer with base 1000, and a Rolex stainless steel Oyster bracelet with deployant clasp

In 1962 Rolex launched the Oyster Cosmograph under the Ref. 6238. From 1962 to 1967, Rolex produced around 3600 examples in 18K gold, 14K gold and stainless steel.

This chronograph is also called "Pre-Daytona" by the collectors. It was produced in stainless steel and in 14K and 18K gold. It was published for the first time in the Rolex catalogue for the Italian market in 1964 and remained until 1967.

Reference: Osvaldo Patrizzi, *Rolex, Collecting Modern and Vintage Wristwatches*, Guido Mondani Editore, 2005, vol. I, pp. 126-131.

FUNCTIONS: Chronograph, tachometer with base 1000, 30-minute and 12-hour registers, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 35 mm Ø, thickness 14 mm
CASE: Three-part, polished and brushed, sloped bezel, curved down faceted lugs, screw-down back
BRACELET: Rolex Stainless steel Oyster with deployant clasp
DIAL: Silvered, brushed, with applied steel *bâton* and luminous dot indexes, outer minutes/chronograph track, outermost tachometer scale with base 1000, subsidiary *flinqué* dials for the seconds, 30-minute and 12-hour registers
HANDS: Steel and luminous *bâton*
MOVEMENT: Cal. 722, rhodium-plated, *Côtes de Genève* decoration, 17 jewels, straight-line lever escapement, monometallic balance with Micro-Stella regulating screws, shock absorber, self-compensating Breguet balance spring
CONDITION:
Case: Good, normal wear signs
Dial: Very good
Hands: Good, slightly scratched
Movement: Good
ESTIMATE: CHF 30,000 – 40,000

LOT 137

"PAUL NEWMAN" OYSTER COSMOGRAPH, REF. 6265

ROLEX, OYSTER, COSMOGRAPH, REF. 6265, CASE NO. 2805284, MADE IN 1971

Fine and rare, stainless steel, tonneau-shaped, water-resistant gentlemen's chronograph wristwatch with round pushers, registers, Rolex stainless steel graduated bezel and a stainless steel Rolex Oyster bracelet with Fliplock clasp

Launched in 1971, ref. 6265 was, along with its sister ref. 6263, the first full production "Oyster Cosmograph". In 1972, a year after its launch, Rolex made the distinction between the stainless steel and the gold versions by putting a chronometer certified version of the cal. 727 movement in these watches and, for the first time in the history of the Cosmograph, the words "Superlative Chronometer, Officially Certified" appeared on the dial.

FUNCTIONS: Chronograph, 30-minute register, 12-hour register, hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 37 mm Ø, thickness 14 mm
CASE: Three-part, circular, polished and brushed, screw-down case back with the reference 6241, crown and buttons, tachometer graduation on the bezel to 200 units per hour
BRACELET: Stainless steel Rolex Oyster bracelet with Fliplock clasp
DIAL: Two-tone, off-white with black subsidiary dials, luminous dot hours, outer minute/second track, 30-minute register at 3, 12-hour register at 6, subsidiary seconds at 9
HANDS: Luminous steel *bâton*
MOVEMENT: Cal. 727, rhodium-plated, *Côtes de Genève* decoration, 17 jewels, straight-line lever escapement, monometallic balance, adjusted to three positions, shock absorber, self-compensating free-sprung Breguet balance-spring
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 40,000 – 50,000

LOT 138

"PAUL NEWMAN" DAYTONA IN REF, REF. 6262

ROLEX, COSMOGRAPH, DAYTONA, REF. 6262, CASE NO. 2413964, MADE IN 1970

Fine and rare, stainless steel, tonneau-shaped, water-resistant, gentlemen's chronograph wristwatch with round pushers, tachometer graduated to 200 units per hour, 30-minute, 12-hour registers and a stainless steel Rolex Oyster bracelet with deployant clasp

Ref. 6262 was produced in stainless steel, 14K and 18K gold, and was published in the Rolex catalogues from 1971 to 1987.

Reference: Osvaldo Patrizzi, *Rolex, Collecting Modern and Vintage Wristwatches*, vol. II, Genova, Guido Mondani Editore, 2006, pp. 331-334.

FUNCTIONS: Chronograph, tachometer graduated to 200 units per hour, 30-minute and 12-hour registers, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 36 mm Ø, thickness 13.8 mm
CASE: Two-part, polished, sloped bezel with tachometer graduations to 200 units per hour, curved lugs, screw-down back with reference 6239
BRACELET: Stainless steel Rolex Oyster bracelet with deployant clasp
DIAL: Two-tone, off-white, outer black sunk chapter ring with stainless steel square and luminous dot indexes within white minutes/ chronograph track, black sunk subsidiary dials for 30-minute, 12-hour registers and seconds, "Daytona" in red
HANDS: Stainless steel and luminous *bâton*
MOVEMENT: Cal. 727, rhodium-plated, 17 jewels, straight-line lever escapement, monometallic balance, adjusted to three positions, shock absorber, self-compensating free sprung Breguet balance spring
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 50,000 – 60,000

LOT 139

"JAMES BOND" SUBMARINER WITH BURGUNDY BEZEL, REF. 5510

ROLEX, OYSTER PERPETUAL, 200M=600FT, SUBMARINER, REF. 5510, CASE NO. 361954, MADE IN 1958

Extremely rare and fine, stainless steel, self-winding, center-seconds, water-resistant gentlemen's wristwatch with revolving graduated bezel color shift from black to burgundy, for decompression timing and a stainless steel riveted Oyster bracelet

Several Submariner models are associated with the James Bond movies, one of the common features being the lack of protective "shoulders" on either side of the crown. The 6536 was introduced in 1956, and the 6536/1 was a variant having a cal. 1030 chronometer movement. Ref. 6536/1 became 5508 in 1958. Reference 5510 was in production for approximately one year only, in 1958. In 1962, the 5508 was replaced by reference 5513.

FUNCTIONS: Self-winding, decompression timing, hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: 38 mm Ø
EXPERT'S OVERALL OPINION: A rare and desirable "James Bond" wristwatch in very good overall condition
CASE: Three-part, polished, bi-directional revolving graduated bezel color shift from black to burgundy, screw-down case back and crown
BRACELET: Stainless steel Rolex Oyster with deployant clasp
DIAL: Gloss black with luminous round, *bâton* and triangle indexes, orange outer minute/second track, orange lettering
HANDS: Gilt and luminous Mercedes
MOVEMENT: Cal. 1530, rhodium-plated, 25 jewels, straight-line lever escapement, monometallic balance, self-compensating Breguet balance spring
CONDITION:
Case: Very good
Dial: Very good, patinated
Hands: Very good
Movement: Very good
ESTIMATE: CHF 55,000 – 65,000

LOT 140

EXPLORER, REF. 1016

ROLEX, OYSTER PERPETUAL, EXPLORER, SUPERLATIVE CHRONOMETER, OFFICIALLY CERTIFIED, REF. 1016, MOVEMENT NO. 732842, CASE NO. 2563829, MADE IN 1971

Fine, stainless steel, self-winding, center-seconds, water-resistant gentlemen's wristwatch with stainless steel Rolex Oyster bracelet with deployant clasp

FUNCTIONS: Self-winding, hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: 35 mm Ø, thickness 12 mm
CASE: Two-part, polished and brushed, sloped bezel, curved lugs, screw-down back and crown
BRACELET: Stainless steel Rolex Oyster with deployant clasp
DIAL: Black, *satiné*, luminescent *bâton*, Arabic and triangle indexes, outer minutes/seconds track
HANDS: Steel and luminescent Mercedes
MOVEMENT: Cal. 1560, rhodium-plated, 26 jewels, straight-line lever escapement, monometallic balance adjusted to five positions and temperature, shock absorber, self-compensating free-sprung Breguet balance spring
CONDITION:
Case: Very good, minimal wear signs
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 5,500 – 7,500

Queen of Spain and Carlos IV by Francisco Goya, Prado Museum

LOT 141

TO THE QUEEN OF SPAIN

BREGUET, NO. 1282, *MONTRE MÉDAILLON*, SOLD TO THE QUEEN OF SPAIN ON 2 FLOREAL AN 13 (APRIL 22, 1805) FOR 1.320 F
Very fine, 20k gold pendant watch in *souscription* style, in walnut and mahogany fitted box

It took Breguet two years to complete this watch. The production started in AN 11 and was finished in AN 13. The finish and adjustment was entrusted to Benoit.

Breguet records list only eleven *Médaillon B* watches. There were more made, but they were not registered as such. Most were sold to high profile clients. For instance, a year later (1806), Jérome Bonaparte bought two virtually identical watches, one with a portrait. In 1811 the Empress bought one.

Médaillon B was an Empire-type case made slim with detachable cuvette and engine-turned bezel with an engine-turned ring holding the crystal, giving an elegant impression in which each part of the case (except the pendant) is engine-turned.

María Luisa of Parma (1751-1819), granddaughter of France's Louis XV, became Queen of Spain in 1788 when her husband, Charles IV, ascended the throne. Considered to be attractive in her youth, the Queen's looks deteriorated with age, as was memorably recorded in the official court paintings of Francisco Goya and in the many accounts of her looks written by her contemporaries. Talented as a musician and known as an excellent conversationalist, María Luisa was also mother to fourteen children, born between 1771 and 1794.

She was known for her strong will and confidence, although by some accounts she was most accurately described as lascivious, immoral and deceitful. Her reputation was such that she is reputed to have been known throughout Spain for her many lovers. An ambassador from France described her as having an "unnatural sensuality" and wrote that the entire palace could hear her carrying on with her lovers.

Her best known lover, Manuel de Godoy, was appointed as the King's chief minister in 1792, effectively running the country until Napoleon forced Charles to abdicate in 1808. Maria Luisa's son, Ferdinand VII, had conspired a year earlier with Napoleon to depose his parents. He eventually became the most reviled king in Spain's history.

The Queen purchased this watch in 1805, the year of the Trafalgar Campaign, in which the combined fleets of Spain and France were eventually defeated on October 21, 1805 by Admiral Nelson's Royal Navy. The watch was bought only half a year earlier.

FUNCTIONS: Hours
SIGNED: Dial, case, cuvette, movement
DIMENSIONS: 40.4 mm Ø, thickness 8.33 mm
PROVENANCE: Queen of Spain
CASE: "*Médaillon B*", No. 2118 by master casemaker Tavernier, engine-turned back in barley-corn pattern, edges of the bezels engine-turned in twist-rope pattern, reeded band, detachable gold cuvette
DIAL: Gold, engine-turned, by Borel, No 33, outermost small Arabic hours, inner five-minute *souscription*-type track, secret signature below 12, fixed by a screw below 12
HANDS: Blued steel pointer
MOVEMENT: 35.22 mm, frosted gilt, *souscription*-type with central barrel, winding from the back, long, five-wheel train, ruby cylinder escapement with three-arm gilt brass balance with shock absorber *pare-chute*, blued steel flat balance spring
ACCESSORIES: Gold and steel key with male and female ends for winding and setting
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 40,000 - 60,000

Breguet

N° 351
Remontés à droite
Tournés les Aiguilles
Breguet

LOT 142

EARLY BREGUET

BREGUET, NO. 351 (8/6) *MONTRE À LA LÉPINE*, MADE IN FLORÉL AN 6 (APRIL/MAY 1798), SOLD TO MONSIEUR HENRY D'ELBING ON 4 MESSIDOR AN 6 (22 JUNE 1798) FOR 911 FRANCS
Very fine and very rare, early quarter-repeating, *à tact* pocket watch

The watch is one of the earliest of Breguet's watches from when he went on his own after a partnership with Gide. It was his 25th Lepine's caliber since starting his new company, at least that is what his records indicate. The production began on 10 Nivôse, AN 6 and the watch was completed in Florél (April 20 – May 19) of the same year, which is reflected on the cuvette in the form of a frictional number 8/6, the "8" indicating the number of the month in the revolutionary calendar; Florél is the eight month and the "6" indicating revolutionary year (see photo).

Breguet used this system in his earliest watches from the first series, the one before his partnership with Gide. Its register, unfortunately, was lost, probably during the terror years, and again he used it in his earliest watches in his new company.
The watch employs an early version of the Lepine repetition system, in which the activating fusee-like chain was substituted by much more reliable rack and pinion mechanism. Furthermore, to increase the sturdiness of the system, wolf teeth were used on the rack. The system requires two hammers, which later Breguet, in his system, changed for a single hammer striking a single gong.

FUNCTIONS: Hours, minutes
SIGNED: Dial, cuvette
DIMENSIONS: 54 mm Ø
CASE: Three-part, Empire, by master casemaker Gros, No. 3451, hinged, polished, gilt cuvette hinged to the movement
DIAL: By master casemaker S. Cave, Pl. Thionville, No. 320, white enamel, Breguet hours, outer minutes star divisions, secured by two flat feet
HANDS: Blued steel Breguet
MOVEMENT: 48.18 mm, frosted gilt brass, Lepine caliber with standing barrel, unusual construction of the ring being an integral part of the movement, cylinder escapement, three-arm gold balance with flat balance spring, balance and escape wheel jeweled, Lepine repeating system with wolf-tooth winding rack, repeating on gold blocks in the case by depressing the pendant
CONDITION:
Case: Very good, minimal wear
Dial: Very good, barely visible hairline (or maybe a scratch) from 5 o'clock
Hands: Very good
Movement: Very good
ESTIMATE: CHF 20,000 - 30,000

12
N.° 2340
Breguet

LOT 143

THE SECRET COMPARTMENT

BREGUET, NO. 2340, SOLD TO A FRIEND OF MONSIEUR BOYER DE FONFRÈDE ON 15 FEBRUARY, 1819 FOR 3,000 FRANCS

Very fine and very rare, 20K yellow gold, quarter-repeating pocket watch with concealed compartment in which is an original painted portrait of a lady

The watch is one the few Breguet watches made with secret compartment very cleverly designed in the back cover. The last one we had (No. 2313, November 18, 2008, Lot 383) was sold for 80,000 CHF. What distinguishes this watch from the few others made by Breguet is the original painted portrait still in the watch.

The other features worth mention are the 20 karat case and the Breguet repetition system, which differs considerably from other continental repeating systems of the time by replacing a chain activating mechanism for a more reliable rack and pinion, and by designing the lifters to work vertically, which allowed for striking hours and quarters with a single hammer on a single gong.

The escapement, which technically is what is termed "overhanging ruby escapement" is in reality, in this case, sapphire. Breguet, on occasion, put sapphire inserts into his "ruby cylinder". Along this line, he also jeweled the entire train up to the center wheel, while in most of his ruby cylinder watches only the escapement is jeweled.

PROVENANCE: A friend of the *Révolutionaire* Boyer de Fonfrède

Jean-Baptiste Boyer-Fonfrède (1766-1793) was one of the French revolutionaries who voted in favor of executing Louis XVI. He distinguished himself at the National Convention of 1791 for his eloquence and courage. He served as President of the National Convention in May of 1793, but fell victim to the inner strife amongst the Revolutionaries. He was executed with his fellow Girondins in 1793 by order of the revolutionary tribunal.

FUNCTIONS: Quarter repeating, hours, minutes, small seconds

SIGNED: Dial, case, movement numbered

DIMENSIONS: 53.39 mm Ø, thickness 13.8 mm

CASE: Five-part, *forme quatre baguettes*, by master casemaker Tavernier, No. 3326, engine-turned, back with small *champlevé* initials "JT" (or "JJ") in the center, spring-loaded back cover fitted with a secret, hinged portrait compartment, detachable gold cuvette

DIAL: White enamel by master dial maker Lucard (signed on the back) with Breguet hours, outer minutes divisions, pressed subsidiary seconds, secured by a single screw at 6

HANDS: Blued steel Breguet

MOVEMENT: 44 mm, frosted gilt, jeweled to the center, overhanging ruby cylinder escapement (with sapphire insert), hanging barrel with Breguet continuous stop work, Breguet-type repetition system with all-or-nothing, activated by pull-and-twist piston in the pendant

ACCESSORIES: Gold Breguet ratchet key

CONDITION:

Case: Very good Dial: Very good

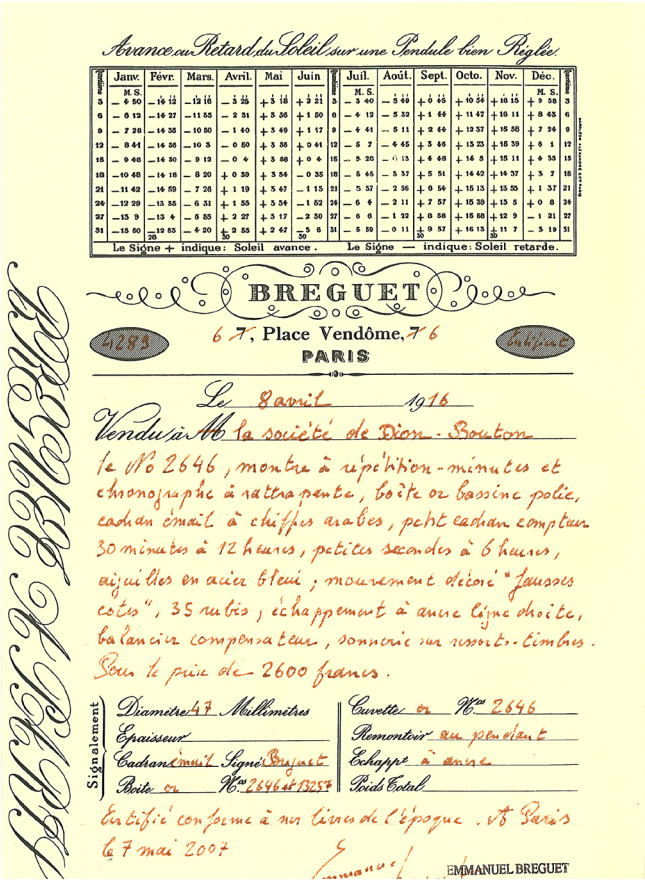
Hands: Very good Movement: Very good, would benefit from cleaning

ESTIMATE: CHF 75,000 – 90,000

BREGUET
2, RUE EDOUARD VII, 2
PARIS

Souvenir
de la Société de Dion Bouton
à Monsieur
Lucien Rougerie
pour sa collaboration à la
mise au point sur Avion
des moteurs 130 HP
1916

De
Dion
Bouton



Avance ou Retard du Soleil sur une Pendule bien Réglée

Jours du mois	Janv.	Févr.	Mars.	Avril.	Mai	Juin	Jours du mois	Juil.	Août.	Sept.	Octo.	Nov.	Déc.	Jours du mois
	M. S.							M. S.					M. S.	
3	− 4 50	− 14 12	− 12 16	− 3 25	+ 3 16	+ 3 21	3	− 3 40	− 5 49	+ 0 46	+ 10 54	+ 10 15	+ 9 38	3
6	− 6 12	− 14 27	− 11 55	− 2 31	+ 3 36	+ 1 50	6	− 4 12	− 5 32	+ 1 44	+ 11 42	+ 10 11	+ 8 43	6
9	− 7 26	− 14 35	− 10 50	− 1 40	+ 3 49	+ 1 17	9	− 4 41	− 5 11	+ 2 44	+ 12 37	+ 10 38	+ 7 26	9
12	− 8 41	− 14 36	− 10 3	− 0 50	+ 3 56	+ 0 41	12	− 5 7	− 4 45	+ 3 46	+ 13 23	+ 10 39	+ 6 1	12
15	− 9 46	− 14 30	− 9 12	− 0 4	+ 3 58	+ 0 4	15	− 5 26	− 4 13	+ 4 48	+ 14 5	+ 10 11	+ 4 35	15
18	− 10 48	− 14 18	− 8 20	+ 0 39	+ 3 54	− 0 35	18	− 5 45	− 3 37	+ 5 51	+ 14 42	+ 10 37	+ 3 7	18
21	− 11 42	− 14 59	− 7 26	+ 1 19	+ 3 47	− 1 13	21	− 5 57	− 2 56	+ 6 54	+ 15 13	+ 10 55	+ 1 37	21
24	− 12 29	− 13 55	− 6 31	+ 1 55	+ 3 34	− 1 52	24	− 6 4	− 2 11	+ 7 57	+ 15 39	+ 11 5	+ 0 8	24
27	− 13 9	− 13 4	− 5 35	+ 2 27	+ 3 17	− 2 30	27	− 6 6	− 1 22	+ 8 58	+ 15 58	+ 11 9	− 1 21	27
31	− 13 50	− 12 53 / 28	− 4 20	+ 2 55 / 30	+ 2 47	− 3 6 / 30	31	− 5 59	− 0 11	+ 9 57 / 30	+ 16 13	+ 11 7 / 30	− 3 19	31

Le Signe + indique : Soleil avance. — Le Signe — indique : Soleil retarde.

BREGUET

4283 — 67, Place Vendôme, 76 — indépendant

PARIS

Le 8 avril 1916

Vendu à Mr la société de Dion-Bouton le N° 2646, montre à répétition-minutes et chronographe à rattrapante, boîte or bassine polie, cadran émail à chiffres arabes, petit cadran compteur 30 minutes à 12 heures, petites secondes à 6 heures, aiguilles en acier bleui ; mouvement décoré "fausses côtes", 35 rubis, échappement à ancre ligne droite, balancier compensateur, sonnerie sur ressorts-timbres. Sous le prix de 2600 francs.

Signalement
Diamètre 47 Millimètres — Cuvette or N° 2646
Epaisseur — Remontoir au pendant
Cadran émail Signé Breguet — Echappt à ancre
Boîte or N° 2646 et 13257 — Poids Total

Certifié conforme à nos livres de l'époque. A Paris le 7 mai 2007

EMMANUEL BREGUET

LOT 144
DION-BOUTON

BREGUET, NO. 2646, CASE NO. 13257, SOLD TO SOCIÉTÉ DE DION-BOUTON ON APRIL 8, 1916 FOR 2600 FRANCS AND GIVEN TO MONSIEUR LUCIEN ROUGERIE

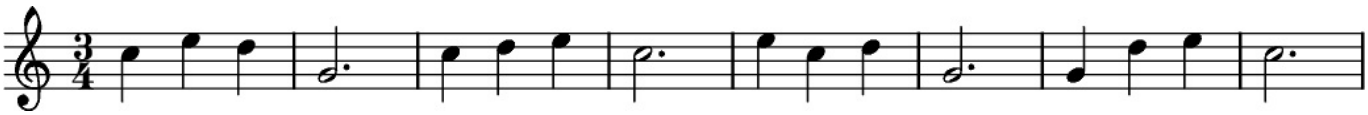
Very fine, 18K gold, minute-repeating, keyless, pocket watch with split-seconds chronograph and 30-minute instantaneous register, in original leather fitted box, accompanied by a certificate

The watch is inscribed "*Souvenir de la Société de Dion Bouton à Monsieur Lucien Rougerie pour sa collaboration à la mise au point sur Avion 130 HP, 1916*".

De Dion-Bouton was a French automobile manufacturer and railcar manufacturer operating from 1883 to 1932. The company was founded by *Comte* Albert de Dion, Georges Bouton (1847-1938) and his brother-in-law Charles Trépardoux. It became the de Dion-Bouton automobile company, world's largest automobile manufacturer for a time, well-known for their quality, reliability, and durability.

During World War I, the company made gun parts, armored vehicles, and aircraft engines, as well as cars and trucks. The company produced an anti-aircraft version of the French 75 mm field gun mounted on a V8-powered de Dion Bouton truck for the French Army between 1913 and 1918.

FUNCTIONS: Minute repeating, split-seconds chronograph, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS:048 mm Ø, thickness 14 mm
PROVENANCE: De Dion-Bouton Company
CASE: Four-part, *bassine*, polished with small monogram "LP" in the back for Lucien Rougerie, gold hinged cuvette
Dial: White enamel, with Breguet hours, outer minutes track, outermost chronograph track divided into fifths, red Arabic five-minutes/seconds indexes
HANDS: Blued steel spade
MOVEMENT: 38 mm, rhodium-plated, *Côtes de Genève* decoration, 35 jewels, straight-line counterpoised lever escapement, cut-bimetallic compensation balance, blued steel Breguet balance spring, split mechanism under the dial, repeating on gongs through activating slide in the band
ACCESSORIES: Original leather fitted box, certificate
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 45,000 - 60,000



LOT 145

WESTMINSTER CHIME CARILLON MINUTE REPEATER

ALMOST CERTAINLY EDOUARD JEANRICHARD, LE LOCLE, NO. 3687/119, CIRCA 1915

Extremely fine and rare, 18K yellow gold, hunting-cased, keyless, minute-repeating pocket watch with Westminster chimes carillon on four hammers on four gongs

The watch employs JeanRichard's carillon mechanism. At the time there were two existing systems, one by Constant Piguet from 1896, and this one. They differ in the shape of the quarter rack, Piguet's being based on four sets of three-tooth teeth, while JeanRichard's was on a rack with 1,2,2,1 sets of teeth. This was the fundamental difference. The other was that Piguet arranged the hammers one after another along the circumference, while JeanRichard placed two vertically. It seems that he never patented his system.

Carillon minute repeating watches are very rare: only a few are known with four hammers or Westminster chimes.
The known tunes played by four hammer carillons are: Westminster chimes, the Swiss National anthem and God Save the King. The Westminster chimes are correctly called Cambridge Chimes. They first appeared in 1793 at St. Mary's Church, Cambridge. They were written by Rev. Dr. Joseph Jowett and Dr. John Randall working with undergraduate William Crotch and were adopted by Lord Grimthorpe, designer of the great clock "Big Ben" for the Palace of Westminster. The chimes are based on four notes from Handel's *Messiah* and were known locally in Cambridge as "Jowett's Jig".

MAKER'S BIOGRAPHY: Paul Edouard JeanRichard (1867-1944) specialized in musical watches, and can be considered the 20th century master of the carillon watch. He made a carillon watch with seven gongs playing the Swiss National Anthem. In 1924 he advertized that they specialized in repeaters with multiple hammers playing the whole of «God save the King". Until 1915 he specialized in *ebauches* made for other companies. For instance, Paul Ditisheim used his movements in his complicated watches. From 1915 JeanRichard still worked for other companies but also registered his own trademark (as well as his company) and made some watches under his own name. During the 1920s, in addition to regular watches, the company advertised carillon watches playing, among others tunes, "God save the King". Very few of these were made. JeanRichard's movements are very characteristic, with certain features found only in his watches, such as the shape of the spring for the surprise element, the steel insert at the barrel bridge, the shape of the star bridge, etc. In the collection of the Musée International d'Horlogerie in La Chaux-de-Fonds, there is a watch playing the "Ranz des vaches" on six gongs.
He was the brother of Achille JeanRichard
FUNCTIONS: Playing Westminster chime, minute-repeating on four gongs, hours, minutes, small seconds
DIMENSIONS: 55 mm Ø, thickness 14.5 mm
CASE: Four-part, *bassine*, polished, front centered with a pink gold monogram "MB" on a black background, hinged gold cuvette
DIAL: White enamel with Arabic hours, outer minutes track, subsidiary seconds
HANDS: Blued steel Breguet
MOVEMENT: 20''', gilt brass, 29 jewels, straight-line lever escapement, cut bimetallic compensation balance, blued steel Breguet balance spring, index regulator, repeating on four gongs with four hammers activated by a slide on the band
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 30,000 – 40,000

LOT 146

A. LANGE & SÖHNE, GLASHÜTTE, B/DRESDEN, NO. 80738, CIRCA 1920
Fine, 14K pink gold, hunting cased, keyless pocket watch

FUNCTIONS: Hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 51.5 mm Ø
CASE: Five-part, "Lucia", polished, gold hinged cuvette
DIAL: Silver, *champlevé* Breguet hours, outer minutes track, subsidiary seconds
HANDS: Gold Breguet
MOVEMENT: 42 mm, 3/4-plate, frosted gilt, 16 jewels, straight-line Glashütte lever escapement, gold escape wheel and pallet fork, solid banking by a single pin in a pin hole, Glashütte cut bimetallic compensation balance with gold temperature and mean time adjustment screws, blued steel Breguet balance spring, swan-neck micrometric regulator
CONDITION:
Case: Good, small scratches, lift spring broken
Dial: Good, small scratches
Hands: Very good
Movement: very good
ESTIMATE: CHF 4,000 – 6,000

N. 50551
LE ROY & FILS
HORS DE LA MARINE
PALAIS-ROYAL
13 & 15, GALIE MONTPENSIER
PARIS
211 REGENT STREET, LONDON
A

LOT 147

POCKET WATCH WITH EIGHT COMPLICATION

LOUIS AUDEMARS, BRASSUS, NO. 11343, MADE FOR LEROY & FILS, HORLOGERS DE LA MARINE, CIRCA 1870

Very fine , rare and important, 18K yellow gold, hunting cased, keyless, double train with gold-wheels, astronomic, perpetual calendar watch with independent dead seconds and quarter repeater

This watch, as with many other Louis Audemars watches, hides interesting surprises. For instance, the 31-day "regular" advancement is very cleverly set on a spring-loaded lever screwed under the date wheel and projecting in a small slot cut in the wheel. It passes under the main control lever with minimal friction. The control lever, often large and complicated, is simple and elegant here. Often, horological genius is seen in the ability to simplify seemingly complicated mechanisms. Breguet was a master at this. Louis Audemars was not far behind.

Audemars made a number of watches for LeRoy. This is the fourth one with independent dead seconds that we know of.

FUNCTIONS: Perpetual calendar, moon phases, age of the moon, quarter repeating, hours, minutes, dead seconds

SIGNED: In typical Audemars manner, on the reverse of the moon disk under the counter-enamel; cuvette signed by LeRoy

MAKER'S BIOGRAPHY: The House of Louis Audemars began in 1811, when Louis-Benjamin Audemars (1782-1833) established his watchmaking shop at Brassus. Louis Audemars produced *ebauche* and finished movements of the highest quality, typically Breguet caliber, for prominent companies including Breguet, as well as Jürgensen, LeRoy, LeCoultre, Patek Philippe, Vacheron & Constantin, Tiffany, Piguet Frères, Bautte, Frodsham, Dent, Benson and Piguet & Meylan. The Audemars name rarely, if ever, appeared on these movements—their true maker remained a secret, as they were marked with the names of the companies that completed and sold them.

Louis-Benjamin Audemars, born in the Vallée de Joux, had managed to secure an apprenticeship with the famed Philippe Meylan, who specialized in making blank movements. Meylan was so impressed with Audemars' skills (he had once won a bet filing a quarter-repeater mechanism between two meals) that he offered him a partnership (and they later became brothers-in-law). In 1811, Meylan left for Geneva, transferring his workshop to Audemars, and becoming, with Piguet, one of Audemars' most important customers.

When Audemars entered into the watchmaking business, the Vallée de Joux was producing only full-plate caliber movements, while a new bridge caliber was being introduced in Geneva and France. Audemars quickly saw the advantages to the bridge caliber and changed his production accordingly, becoming the most important Vallée movement maker. In 1832, the year before his death, Audemars began making complete watches under his own name.

Audemars maintained the superior standards of his work, despite many years of health problems that ultimately led to his early demise. His eight sons, as they matured, joined their father's business, taking over the company after his death. They established a Geneva branch in 1835 and, two years after that, developed a keyless winding/setting system known today as the Audemars system. They turned exclusively to making complete watches bearing the Louis Audemars name in 1848 and quickly became known as one of the best, gaining the broad international recognition that their father had been unable to receive while working in anonymity. Charles-Henri Audemars, the youngest of the eight brothers, only five years old at the time of his father's death, proved to be the greatest innovator of the company, developing their acclaimed ultra-complications.

The Audemars catalogues list Breguet caliber watches, Breguet style repeaters with independent seconds, demi-Breguet calibers, and Breguet anti-shock devices (*pare-chutes*). At the 1851 Crystal Palace Exhibition in London, Audemars showed ten watches with different escapements and complications, taking home a First Class Medal. Many more medals were won over the course of several decades:

London, 1851—First Class Medal
New York, 1853—Bronze Medal
Paris, 1855—First Class Medal
London, 1862—First Class Medal
Academie Nationale de France, 1856-63—First Class Honor Medal
Vienne, 1873—Medal of Progress
Philadelphia, 1876
Paris, 1878—Premiere Medaille d'Or, Croix de la Légion d'Honneur, Diplôme d'Honneur
Sidney, 1879—First Class Medal

Louis Audemars' clientele could be found all over the world: Vienna, St. Petersburg, Madrid, Hong Kong, New York, and Berlin. Audemars was named Watchmaker to the Queen of England, a rare honor for a foreign company, as well as Watchmaker to the Emperor of Russia and the Imperial Court. The company was dissolved in 1885, with three successors emerging to continue the family name: Louis Audemars Fils, François Audemars Fils and Audemars Frères. A distant cousin, Jules-Louis Audemars, established Audemars Piguet with Edward-Auguste Piguet in 1881.

DIMENSIONS: 55 mm Ø

EXPERT'S OVERALL OPINION: An excellent example from the master of complications, with unusual small technical surprises

CASE: Four-part, *demi-bassine*, polished, gold hinged cuvette, bolt at 11 to control dead seconds

DIAL: Four subsidiary sunk dials for days of the week, date, months of the four-year leap cycle, phases of the moon aperture with its age sector

HANDS: Blue steel spade

MOVEMENT: 19''' (43 mm), frosted gilt, Mairet tandem winding, 23 jewels, straight-line counterpoised lever escapement, cut-bimetallic compensation balance with Breguet balance spring, pin-set, jump seconds via gold flirt on the last independent train pinion gearing with escape wheel pinion, repeating on gongs by activating slide in the band

CONDITION:

Case: Very good Dial: Very good
Hands: Very good, original Movement: Very good

ESTIMATE: CHF 70,000 – 90,000

LOT 148

24 HOURS DECK WATCH

ULYSSE NARDIN, LOCLE, SUISSE, NO. 24791, CIRCA 1922

Very fine, silver, keyless deck watch with 36 hour power reserve indication, Guillaume balance and 24-hour dial, destined for *l'Observatoire de Neuchâtel* Timing Competition

Deck watches with 24-hour dials are very rare. This watch must have been made for a special order, possibly for astronomical observations.

Dr. Charles Edouard Guillaume, a Nobel Prize recipient, around 1900 made up his mind to eliminate the so-called Middle Temperature Error caused by the fact that the change of rate in a timekeeper with a steel-brass bimetallic balance is approximately a linear function of temperature, while the change of rate caused by change in elasticity of a balance spring is approximately a quadratic function. Thus, it equals zero at only two temperatures, causing secondary error.

Countless attempts had been made before Guillaume's time to eliminate Middle Temperature Error. Most of them were by means of auxiliary compensation devices.

In 1899, Guillaume noted that steel with an addition of 44.4% nickel had a negative square coefficient of thermal expansion. He named the new alloy Anibal (*Acier au Nickel pour balanciers*). It exhibits unusual properties, both in terms of thermal expansion and in changes in elasticity. These properties are very different from those of two other famous alloys invented by Guillaume, Invar and Elinvar. Anibal, combined with brass in bimetallic lamina, makes its expansion close to quadratic. Balances with bimetallic rims made of anibal and brass are usually called Guillaume balances, or, as their inventor called them, integral balances. When combined with special balance springs, they exhibit remarkable temperature stability, on occasion not exceeding 1/50 second per day at 1ºC.

FUNCTIONS: Winding indicator, 24-hour indications, hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 59 mm Ø
CASE: Four-part, *demi-bassine*, polished, silver, hinged cuvette
DIAL: Enamel, upright Arabic hours, outer minutes divisions, subsidiary sunk seconds, up & down indicator at 12
HANDS: Blued steel spade
MOVEMENT: 49 mm, rhodium-plated, 20 jewels, anibal-brass Guillaume balance, blued steel special balance spring with terminal curves, differential winding indicator mechanism
CONDITION:

Case: Very good, normal wear	Dial: Very good
Hands: Very good	Movement: Very good

ESTIMATE: CHF 7,000 – 10,000

LOT 149

INDIRECT CENTER SECONDS

VACHERON & CONSTANTIN, GENÈVE, MOVEMENT NO. 400650, CASE NO. 223080, RETAILED BY J.E. CALDWELL & CO., PHILADELPHIA, MADE IN THE 1920s

Very fine and rare, 18K yellow gold, indirect center-seconds, keyless pocket watch

FUNCTIONS: Hours, minutes, center seconds
SIGNED: Movement, case punched with the Vacheron & Constantin case number, retailer on the dial, case and movement
DIMENSIONS: 45.6 Ø mm, thickness 13.5 mm
CASE: Four-part, *bassine*, polished, gold hinged cuvette
DIAL: Silver, brushed, with applied yellow gold Breguet hours, outer minutes/seconds track
HANDS: Yellow gold cathedral
MOVEMENT: Cal. 16 ½‴, rhodium-plated, *Côtes de Genève* decoration, 19 jewels, straight-line lever escapement, cut bimetallic compensation balance with gold timing screws, eight adjustments, self-compensating blued steel Breguet balance spring, swan-neck micrometric regulator
CONDITION:
Case: Very good, minimal scratches
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 3,000 – 4,000

LOT 150

"INTEGRAL BALANCE"

VACHERON & CONSTANTIN, GENÈVE, MOVEMENT NO. 374192, CASE NO. 210219, ADJUSTED BY F. MODOUX, CIRCA 1915

Exceptionally fine and rare, 18K gold, keyless, pocket watch with "Integral Balance" (Guillaume), and special regulator, destined for Observatory Timing Contest

Vacheron Constantin regularly sent watches to the Geneva Observatory Contests. This one is from such a series destined for the 1917 and 1918 contests. A virtually identical watch, No. 374190, also adjusted by Modoux, won honorable mention in 1917.
The watch which is engraved on the movement "INTEGRAL BALANCE", indicating the special balance which was applied. It is also engraved on the balance bridge "May 24, 1904" indicating that the micrometric regulator, found on the watch, was patented on this date.

PROVENANCE: Sotheby's London, June 6, 1996, lot 81
FUNCTIONS: Hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 46 mm Ø
CASE: Four-part, *demi-bassine* with coin edge, by A.W.C. Co, polished with engraved monogram on the back, gold hinged cuvette
DIAL: Off-white enamel, Roman hours, outer minutes track, sunk subsidiary seconds
HANDS: Blued steel Breguet
MOVEMENT: 37 mm, rhodium plated, 21 jewels, eight adjustments, anibal-brass Guillaume balance with gold temperature and mean-time timing screws, blued steel special balance spring with terminal curves, rare type of micrometric regulator developed in 1904
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 9,000 - 12,000

LOT 151

BREGUET NO. 950, EBAUCHE NO. 13253 SUPPLIED BY LOUIS AUDEMARS, CIRCA 1882

Very fine and rare, astronomic, 18K gold, minute repeating, keyless watch with perpetual calendar, phases of the moon with its age and chronograph

Breguet and Audemars cooperated from at least 1851 when the latter supplied Breguet with four cylinder watches. For the next fifty years the cooperation resulted in over 300 watches. They were of the highest quality and made to the Breguet specifications.
This watch utilizes a rarely seen chronograph mechanism based on a coaxial clutch mechanism. It is a very elegant mechanism, based on the so-called "sliding coupler", in which two clutch gears are mounted on the same shaft, one freely. By depressing the controlling lever, a jeweled spring pushes one of them down to engage the other, which activates the chronograph.
A similar system was used by Breguet himself for his repeating mechanisms, in which lifts had a very similar arrangement. One cannot stop wondering if Breguet ordered this system from Audemars, having seen the success of it in the Master's repeaters.

FUNCTIONS: Minute repeater, perpetual calendar with days of the week, date, months of four-year cycle, phases of the moon, moon's age, chronograph, hours, minutes, small seconds
SIGNED: On cuvette by Breguet; by Audemars on the gold moon disk under the counter-enamel in his typical manner "Ls. Audemars, Brassus, Suisse, 13253"
DIMENSIONS: 53 mm Ø
EXPERT'S OVERALL OPINION: An excellent complicated watch from the two best watchmakers of their time
CASE: Four-part, *demi-bassine*, polished, gold hinged cuvette
DIAL: White enamel, Roman numerals, four sunk subsidiary dials for days of the week, date, months of the four year leap cycle and subsidiary seconds concentric with phases of the moon aperture
HANDS: Gold spade
MOVEMENT: 19''' (43 mm), frosted gilt, 35 jewels, straight-line counterpoised lever escapement, cut-bimetallic compensation balance with gold temperature and mean-time adjustment screws, blued steel Breguet balance spring, coaxial-type chronograph mechanism with vertical clutch, repeating on gongs through activating slide in the band, pin-set
CONDITION:

Case: Very good	Dial: Good, with two small hairlines between 7 and 8
Hands: Very good	Movement: Very good

ESTIMATE: CHF 66,000 – 80,000

LOT 152

MILLEFIORI

MARC CHANTRE, GENÈVE, NO. 28356, CIRCA 1895

Very fine and very rare, 18K gold, painted on enamel, keyless, gentlemen's dress pocket watch, most likely from the 1896 Geneva Exposition., accompanied by a matching gold/enamel chain, in original leather fitted box

Marc Chantre specialized in jewelry objects. When he participated in the 1886 Geneva Observatory Timing Contest, he earned Simple Mention. Ten years later, at the Geneva Exposition, he presented his jewelry pieces of which there is little doubt that this was one of those he exhibited, judging by the execution of the watch.

FUNCTIONS: Hours and minutes
SIGNED: Case
DIMENSIONS: 48.5 mm Ø, thickness 10.5 mm
REFERENCE: *Journal Suisse Horlogerie*, April 1998, p. 295
EXPERT'S OVERALL OPINION: One rarely finds such an exquisite jewelry watch in such condition.
CASE: Four-part, Empire, very finely painted on the back with wild flowers on a blue enamel background, bow in the same *champlevé* blue enamel
DIAL: Enamel, painted with similar flowers as the case, white raised circular cartouches with Breguet hours, outer minutes track
HAND: Gold Breguet
MOVEMENT: 39 mm, frosted gilt, 18 jewels, straight-line lever escapement, bimetallic compensation balance, blued steel flat balance spring
ACCESSORIES: Gold and painted on enamel chain
CONDITION:

Case: Excellent	Dial: Excellent
Hands: Excellent	Movement: Excellent

ESTIMATE: 16,000 – 20,000 CHF

LOT 153

"BRAS-EN-L'AIR"

VERGER FRÈRES, PARIS, NO. 140171, MADE FOR GROGAN CO., CIRCA 1930

Very fine and rare, 18K yellow gold and platinum, Art Deco, keyless "bras-en-l'air" pocket watch

The current lot is a very fine example of the so-called "*bras-en-l'air*" watches, featuring one of the most original ways to display time invented during the second part of the 18th century. They enjoyed a successful revival during the Art Deco period thanks to Verger Frères, who produced them for the best jewelers such as Van Cleef & Arpels in Paris, Gübelin in Lucerne, and Charlton & Co., Caldwell, Tiffany, and Grogan in the U.S.A.

MAKER'S BIOGRAPHY: The firm was founded by Ferdinand Verger in 1872 at Place des Victoires in Paris. Verger had two sons, Georges and Henri. In 1896 the trademark "F.V." was registered. Ferdinand Verger bought the firm of Lépine, Place des Victoires, from Roux in 1901, and in 1914 he sold the remaining stock to Louis Leroy but kept the trademark, which he registered again in 1917.
Successors of their father in 1911, Georges and Henri settled at 51 rue Sainte Anne under the name of Verger Frères. Their master-mark became "V.F.". They were the Paris agent for Vacheron & Constantin. Not only wholesalers but also designers and case-makers, they produced cases for the finest jewelers of the world, including Boucheron, Mauboussin, Ostertag, Tiffany, La Cloche, Cartier, Van Cleef & Arpels, Gübelin and even Hauser-Zivy y Cia. in Mexico. They employed up to 40 craftsmen in Paris, not only jewelers to produce cases and to fit the movements, but also watchmakers for adjusting and after-sale service of the movements. Some of their models are very original, such as the so-called "*Bras en l'air*", made with a figure of the Buddha, a snake charmer or a Mandarin; the famous "*radiateur*", often sold as a purse clasp; the "*montres à volets*" produced for Ostertag, Van Cleef & Arpels, Boucheron, Mauboussin, Gübelin and Tiffany; and the celebrated "*montre Cadenas*" specially designed for Van Cleef & Arpels. The revival of the fashion for dials and cases with painted miniatures on ivory panels count among their great successes. They also were the creators of magnificent clocks with dials in *pietra dura* and of the outstanding mystery clocks which were the pride of Cartier and Vacheron & Constantin in the 1920s and 1930s.
FUNCTIONS: Hours, minutes
SIGNED: Dial signed Grogan Co., case stamped with the Verger Frères hallmark and with the French gold/platinum hallmarks
DIMENSIONS: 44 mm Ø, thickness 8.6 mm
CASE: Three-part, bicolor, polished, coin-edge band, push button at 10 o'clock, snap-on back
DIAL: Silvered, matte with an applied figure of a seated Chinese Mandarin, pointing to the hours and minutes with his arms when the push piece in the band is depressed
MOVEMENT: 36.5 mm, rhodium-plated, punched twice with the Seal of Geneva quality mark, 18 jewels, straight-line lever escapement, cut bimetallic compensation balance, Breguet balance spring
CONDITION:
Case: Good, slight scratches on the back
Dial: Good, slightly spotted
Movement: Very good
ESTIMATE: CHF 12,000 – 15,000

Marcus & Co Ld
Bombay & Poona

M&Co

LOT 154

PORTRAIT OF MAHARAWAL

MARCKS & CO. LTD., BOMBAY & POONA, SWISS, NO. 945, ENAMEL PAINTING OF SALIVAHAN BAHADUR ATTRIBUTED TO JOHN GRAFF, MADE FOR THE INDIAN MARKET, CIRCA 1910

Very fine, 18K gold and painted on enamel, hunting-cased, keyless watch with a chronograph and 30-minute register

John Graff (Sept 28, 1836 – March 17, 1903) was the most eminent enamel portrait miniaturist of the 19th century. He worked on portraits of the most noble European families and also worked in China and India painting enamel portraits on watch cases for the Ferrero company. Signed " J. Graff", "J.G." "Graff", his work was characterized by an amazing precision and sense of depth.

The Indian market was so good that some of the most complicated and expensive watches were sold there. Gaikwar de Baroda, in 1867, paid 100,000 for a Courvoisier Frères watch with similar characteristics to this one. Nizam of Haiderabat paid 250,000 for two Longines watches.

Marcks & Co., which was the most prestigious luxury goods store in India, of course had its share in this market. Their major supplier was Henri Grandjean, who made very high quality watches.

Salivahan Bahadur (1887-1914), supposed to be a direct descendent of the divine Krishna, became Maharaja of Jaisalmer as a child in 1891. Born Kunwar Shyam Singh, he succeeded to the throne when he was adopted by the widow of the previous Maharaja, at which time he changed his name. His reign, while short, coincided with a time of prosperity for his state following fiscal reforms introduced by Salivahan. He died without an heir, leaving behind two wives.

FUNCTIONS: Minute repeating, chronograph, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 54 mm Ø
REFERENCES: *Dictionnaire des Horlogers Genevois* by Osvaldo Patrizzi, Antiquorum Editions, Geneva, 1998.
CASE: Four-part, *bassine et filets*, both covers engine turned, gold hinged cuvette with finely painted portrait of the Salivahan Bahadur
DIAL: White enamel, with Roman hours, outer minutes and fifth second divisions with five-minute Arabic markers, subsidiary sunk seconds, 30-minute register at 12
HANDS: Gold spade
MOVEMENT: 42.8 mm, frosted gilt 3/4 plate, 31 jewels, straight-line counterpoised lever escapement, cut bimetallic compensation balance, with gold temperature and mean-time adjustment screws, palladium Breguet balance spring, repeating on gongs through activating slide in the band
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 25,000 - 35,000

LOT 155

MÉNAGE À TROIS

SWISS, CIRCA 1890

An interesting gun metal, keyless, watch with concealed erotic automaton in patent leather pouch

The automaton, concealed under the cuvette, is activated by winding or cranking back the crown.

FUNCTIONS: Erotic automaton, hours, minutes
DIMENSIONS: 52 mm Ø
CASE: Four-part, *bassine et filets*, polished
DIAL: White enamel, with Arabic hours, outer minutes divisions, subsidiary seconds
HANDS: Gold Louis XV
MOVEMENT: 42 mm, straight line lever escapement, bimetallic compensation balance with blued steel flat balance spring
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 2,000 - 3,000

LOT 156

FOR THE INDIAN MARKET

C. & W. SCOTT & CO, LONDON, NO. 10960, MADE FOR THE INDIAN MARKET, CIRCA 1900

Exceptionally fine and very rare, 18K gold, enamel and diamond, keyless, hunting-cased, minute-repeating pocket watch with chronometer-type balance

Watches lavishly decorated with diamonds were favorites among the nobles of India. The Indian market was so good that some of the most complicated and expensive watches were sold there. Gaikwar de Baroda, in 1867, paid 100,000 for a Courvoisier Frères watch with similar characteristics to this one. Nizam of Haiderabat paid 250,000 for two Longines watches.
The case is hallmarked with London marks; the date letter was taken for inserting one of the diamonds.
FUNCTIONS: Minute repeating, hours, minutes, small seconds
SIGNED: Movement
DIMENSIONS: 50 mm Ø
CASE: Five-part, *bassine et filets*, by "R.B." (Richard Macair Ball?), both covers set with diamonds forming a floral pattern in the front and a rosette in the back, borders and band engraved with stylized foliage, gold hinged cuvette
DIAL: Solid gold, fully engraved with flowers and foliage, twelve cartouches with blue Roman hours, outer dot minutes divisions, sunk subsidiary seconds
HANDS: Blued steel serpent
MOVEMENT: 41 mm, frosted gilt, ¾-plate, 21 jewels, lateral counterpoised lever escapement, large cut-bimetallic compensation balance with large gold temperature and mean-time timing screws, free-sprung blued steel helical balance spring with terminal curves, repeating on gongs through activating slide in the band
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 40,000 - 70,000

LOT 157

J.W. BENSON, BY SPECIAL WARRANTS TO H.M. THE QUEEN & H.R.H. THE PRINCE OF WALES, 62 & 64 LUDGATE HILL, LONDON, NO. 53140, HALLMARKED 1891/92

Very fine, 18K gold, keyless, hunting-cased pocket watch with chronometer-type balance with free-sprung helical balance spring and 30-hour power reserve indicator in original Morocco fitted box

The watch came from India in the 1980s. Prior to that, judging by the escapement finish with freesprung helical balance spring and large, chronometer-like balance with large gold temperature and mean time gold screws, it was most likely destined for the Kew Observatory contest, where Benson competed, often successfully, until 1912.

PROVENANCE: Desmond Gardner, then an Indian Collector
FUNCTIONS: Power reserve indicator, hours, minutes, seconds
SIGNED: Dial, movement, and box
DIMENSIONS: 52 mm Ø
CASE: Five-part, *bassine et filets*, polished, gold hinged cuvette, Gardner's name on the back
DIAL: White enamel, Roman hours, outer minutes track, subsidiary seconds, up-and-down indicator
HANDS: Blued steel spade
MOVEMENT: 43 mm, frosted gilt half-plate, turned pillars, 19 jewels, lateral counterpoised lever escapement, large cut-bimetallic compensation balance with large gold temperature and mean-time timing screws, free-sprung blued steel helical balance spring with terminal curves
ACCESSORIES: Original Morocco fitted box
CONDITION:
Case: Very good
Dial: Good with two small hairlines
Hands: Very good
Movement: Very good
ESTIMATE: CHF 2,000 – 3,000

Prince Mohamed Toussoun Pasha

LOT 158

FOR THE ISLAMIC MARKET

LATTÉS, GARDIOL & CO, GENEVA, MADE FOR H.H. PRINCE MOHAMED TOUSSOUN PASHA CIRCA 1880.
Fine and unusual 18K gold, silver and niello, keyless, hunting cased, double face, astronomical two-time zone pocket watch with calendar, regulator scale on the dial, and phases of the moon.

The watch is a product of a partnership between brothers Lattés, horological merchants, acting 1860-1880, who specialized in complicated watches, in particular, for the export for the Middle East, and unlisted Monsieur Gardiol.
H.H. Prince Mohamed Toussoun Pasha (1853-1876) was the grandson of Mohamed Ali Pasha, who is often credited as the first ruler of modern Egypt. Mohamed Ali was appointed Viceroy (Wali) of Egypt by the Ottoman Sultan in 1805, establishing a hereditary rulership of Egypt and Sudan that lasted until 1953. While Mohamed Toussoun did not live long enough to become a ruler of Egypt, his father was the Viceroy from 1854 until his death in 1863.
Toussoun Pasha was known to be very amiable and well-liked. He grew up speaking English, having an English manservant for ten years. One of his great pleasures was chasing gazelles on horseback through the desert close by the palace. Although only in his early twenties at the time of his death, following a painful illness which had plagued him for many years, Prince Toussoun left behind two wives and several children. The present-day Toussoun branch of the family are all his direct descendents.
SIGNED: On the enamel dial, the silver one signed in Arabic characters.
PROVENANCE: H.H. Prince Mohamed Toussoun Pasha
REFERENCES: *Dictionnaire des Horlogers Genevois* by Osvaldo Patrizzi, Geneva, 1998.
FUNCTIONS: Phases of the moon, months, days of the week, date, hours, minutes, small seconds
SIGNED: On the enamel dial, the silver one signed in Arabic characters.
DIMENSIONS: 53 mm Ø
CASE: Three-part, *bassine*, with concave bezels, crosshatched decoration on covers comprising of alternating small gold rhombuses with quadruple leaf pattern and silver ones with trefoil leaves, all within niello, both covers with applied gold crowns surmounting Arabic character texts
DIAL: White enamel, Roman numerals, outer minute track, subsidiary regulating dial below 12 o'clock, three small apertures for days of the week, date and months. *On reverse*: silver with early, original Arabic numerals and outer minute divisions, center with applied gold floral and foliate decoration, subsidiary sunk seconds also with original Arabic numerals, four apertures for days, date, month in early Arabic, and the phases of the moon
HANDS: Blued steel spade
MOVEMENT: 43 mm, fire gilt, 15 jewels, straight-line "moustache" lever escapement, cut-bimetallic compensation balance with blued steel flat balance spring, wolf-tooth winding wheels
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 40,000 – 50,000

LOT 159

ILBERY AND RICHTER FOR THE CHINESE MARKET

ILBERY, LONDON, NO. 5936, ENAMEL PAINTING ATTRIBUTED TO JEAN-LOUIS RICHTER, MADE FOR THE CHINESE MARKET CIRCA 1800
Very fine and rare, 18K gold and painted on enamel, lavishly decorated pocket watch with early ruby duplex escapement
An excellent and rare example of Ilbery's early work, showing that it was similar to Jaquet-Droz, both in terms of decoration and in terms of its movement

FUNCTIONS: Hours, minutes, seconds
SIGNED: Movement
DIMENSIONS: 60 mm Ø
MAKER'S BIOGRAPHY: Ilbery was active in London from 1780, located at first on Goswell Street. He moved to Duncan Terrace towards the end of the 18th century. Following James Cox in London and Jaquet Droz in Switzerland, he too specialized in the production of luxury watches for the Chinese market. His early production was very much in the English style, featuring a full plate movement and an English-type single wheel duplex escapement; however, for his highest quality watches, he incorporated a spring detent escapement. The cases were also very much in the style of those produced in England at the time. Later, along with Jaquet Droz's Swiss production signed in London and that of William Anthony who worked in London, the watch movements he produced were very much inspired by the Lepine caliber with free-standing barrel. In fact, he set a new standard for all watches made for the Asian market.
Ilbery organized the production of profusely engraved movements in Switzerland, mainly in Fleurier; he was followed in this by makers such as Bovet and Juvet, who also worked in Fleurier (Val de Travers). Bovet and Juvet organized the mass production of silver-cased watches and later, once their Canton manufactures were opened, they assembled these directly in China. Ilbery can therefore be considered the "father of Chinese" watches, as they are known today.
The cases of his watches were decorated in Geneva by the best enamellers, such as Jean-Francois-Victor Dupont, who often signed his work, and Jean-Louis Richter, whose enamels were generally not signed. He seems to have maintained close contacts with the continental trade, since a watch signed "Ilbery Paris" is known and Ilbery & Son are recorded in London and Fleurier, as well as in Canton. "Chinese" watches were often sold by pairs, and therefore each pair was fitted in a specially designed box. Whenever such pairs of watches were enameled, they were always painted in a symmetrically opposed manner, like mirror images.

CASE: Consular, with unusual feature of the back cover swinging a full 180°, finely painted on enamel Swiss Alpine scene with a lake, frame with champlevé translucent imperial blue, white, red and black enamel with gold repeated pattern, bezel matching the back frame, even the pendant is within champlevé red and blue translucent enamel, engine-turned fixed cuvette with winding aperture
DIAL: White enamel, Roman hours, outer minutes divisions, subsidiary seconds
HANDS: Gold faceted spade
MOVEMENT: 49 mm, frosted gilt full plate, fusee and chain with Harrison's maintain power, duplex escapement with ruby insert in the staff, three-arm steel balance, blued steel flat balance spring, gilt dust cap
CONDITION:
Case: Very good, with some restoration to the blue enamel
Dial: Excellent
Hands: Excellent
Movement: Very good
ESTIMATE: CHF 40,000 - 60,000

LOT 160

TITUS AND BÉRÉNICE

EDOUARD JUVET, FLEURIER, NO. 20X, MADE FOR THE CHINESE MARKET CIRCA 1860
Very fine, 18K gold and painted on enamel, center-seconds watch

Titus and Bérénice were the tragic lovers featured in the 1670 play, Bérénice, written by Jean Racine. Their story was first told, briefly, by the Roman historian Suetonius. The Emperor Titus was in love with Bérénice, the sister of Agrippa II, and brought her to live with him in Rome. Despite having promised to marry her, Titus eventually succumbed to popular opinion and sent her back to Palestine. In the Racine play, the story is told as a love triangle between Titus, Bérénice, and Antiochus, who could not bear to see the woman he loved with Titus. Antiochus chose to leave Rome, and Titus later chose Rome over Bérénice.

FUNCTIONS: Hours, minutes, center seconds
SIGNED: On the movement in Chinese characters
DIMENSIONS: 56 mm Ø
CASE: Three-part, back with finely painted on enamel depicting Titus and Bérénice, *champlevé* bezels, bow and pendant, gilt metal cuvette hinged to the movement ring
DIAL: White enamel, with Roman hours, outer minutes/seconds track with fifteen-minutes/seconds Arabic markers
HANDS: Blued steel "Chinese" spade
MOVEMENT: 48 mm (22'''), gilt brass fully engraved "Chinese" caliber, free-standing barrel, straight-line counterpoised lever escapement, three-arm steel balance with winged weights, blued steel flat balance spring
CONDITION:
Case: Very good, slight repair on the edge
Dial: Very good, barely visible hairline in the top part
Hands: Very good
Movement: Very good
ESTIMATE: CHF 45,000 – 65,000

LOT 161
PINK GOLD "OVETTO"

ROLEX, OYSTER PERPETUAL, OFFICIALLY CERTIFIED CHRONOMETER, REF. 5011 CASE NO. 6363691, MADE IN 1948, SOLD ON APRIL 19, 1994
Fine and rare, 18K pink gold, self-winding, water resistant, center-seconds gentlemen's wristwatch with leather strap and plated gold Rolex buckle, accompanied by Warranty

This model is called "Bubble-Back" by English speaking collectors, whereas the Italian collectors call it "Ovetto".
Ref. 5011 and 6011 are identical, except that the 6011 has a "Super-Oyster" crown and the 5011 a traditional Oyster crown.

FUNCTIONS: Self-winding, hours, minutes, center-seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 31 mm, length 30.5, thickness 13 mm
CASE: Two-part, cushion-shaped, polished and brushed, with sloped bezel, curved down lugs, screw-down case back and crown
DIAL: Silvered, radially brushed, with applied pink gold faceted *bâton* indexes, outer minute/second track,
HANDS: Pink gold alpha
MOVEMENT: Cal. 9 ¾''', rhodium-plated, 18 jewels, straight-line lever escapement, monometallic balance, shock absorber, self-compensating Breguet balance-spring
ACCESSORIES: Warranty
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good, slightly oxidized
Movement: Very good
ESTIMATE: CHF 4,500 – 6,000

LOT 162
PINK GOLD "IMPERO", REF. 3716

ROLEX, "IMPERO", OYSTER PERPETUAL, OFFICIALLY CERTIFIED CHRONOMETER, REF. 3716, MOVEMENT NO. 47101, MADE IN THE 1940s
fine and rare, 18K pink gold, self-winding, water resistant gentlemen's wristwatch with leather strap and plated gold Rolex buckle

Reference 3548 and 3716 are identical with the exception that the 3716 has subsidiary seconds and the 3548 has center seconds. This watch is also called "Impero" in the Rolex advertisements of the 1940s.

FUNCTIONS: Self-winding, hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 32 mm Ø, thickness 13.6 mm
CASE: Two-part, circular, polished and brushed, sloped down inwards bezel, straight lugs, screw-down winding crown and case back
DIAL: Silvered, satiné, with applied pink gold dart indexes and Roman numerals, outer dot minute track, subsidiary sunk seconds dial at 6
HANDS: Pink gold *dauphine*
MOVEMENT: Cal. 635, rhodium-plated, 19 jewels, straight-line lever escapement, Superbalance adjusted to six positions, self-compensating Breguet balance-spring
CONDITION:
Case: Very good, minimal wear signs
Dial: Good, reprinted
Hands: Very good
Movement: Very good
ESTIMATE: CHF 15,000 - 20,000

LOT 163

YELLOW GOLD LADIES' "BUBBLEBACK"

ROLEX, OYSTER PERPETUAL, REF. 5003, MADE IN 1962

Very fine and elegant, 18K yellow gold, self-winding, water-resistant, ladies' wristwatch with a Rolex leather strap and Rolex buckle

Production of this reference began in the 1950s.

FUNCTIONS: Self-winding, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 23 mm Ø, thickness 12 mm
CASE: Two-part, polished and brushed, sloped bezel with hour markers, curved down lugs, screw-down back
DIAL: Silvered, matte, with applied yellow gold dart hours and luminous dot indexes, outer minute track, subsidiary seconds
HANDS: Yellow gold and luminous *dauphine*
MOVEMENT: Cal 9''', rhodium-plated, 17 jewels, straight-line lever escapement, monometallic balance, self-compensating Breguet balance spring
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Good, slight scratches
ESTIMATE: CHF 1,500 – 2,500

LOT 164

STAINLESS STEEL, REF. 16264

ROLEX, OYSTER PERPETUAL DATEJUST, SUPERLATIVE CHRONOMETER, OFFICIALLY CERTIFIED, REF. 16264, CASE NO. K812261, CIRCA 2001-2002, SOLD ON AUGUST 2, 2002

Very fine, stainless steel, self-winding, water resistant, center-seconds gentlemen's wristwatch with date and stainless steel Rolex Oyster bracelet. Accompanied by original fitted box, Warranty and *Attestation de Chronomètre Officiel*

FUNCTIONS: Self-winding, date, hours, minutes, center-seconds
SIGNED: Dial, case, movement
DIMENSIONS: 36.5 mm Ø, thickness 12 mm
CASE: Three-part, polished, bidirectional reeded and graduated bezel, curved down lugs, screw down case back and crown, sticker on the back
BRACELET: Stainless steel Rolex Oyster bracelet
DIAL: Black with applied steel *bâton* indexes, outer minute/second divisions, crystal with "Cyclops" lens for the date at 3
HANDS: Stainless steel luminous *bâton*
MOVEMENT: Cal. 3135, rhodium-plated, *Côtes de Genève* and *œil-de-perdrix* decoration, 31 jewels, straight-line lever escapement, monometallic balance adjusted to five positions, shock absorber, self-compensating Breguet balance-spring
ACCESSORIES: Original fitted box, Warranty and *Attestation de Chronomètre Officiel*
CONDITION:
Case: Excellent (bracelet with wear signs) Dial: Almost mint
Hands: Almost mint Movement: Almost mint
ESTIMATE: CHF 4,500 – 6,000

LOT 165

"PAUL NEWMAN" DAYTONA, STAINLESS STEEL, REF. 6239

ROLEX, COSMOGRAPH DAYTONA, REF. 6239, MADE IN 1963

Very fine, stainless steel, water-resistant, gentlemen's chronograph wristwatch with round buttons, 30-minute and 12-hour registers, tachometer graduated to 300 units/hour, and Rolex stainless steel bracelet with Rolex deployant clasp

Ref. 6239 was published in the Rolex catalogue from 1964 to 1970. Initially the stainless steel bezel was graduated to 300 uph, then substituted by 200 uph. Ref. 6239 was produced from 1961 to 1970 in 18K yellow gold, 14K yellow gold and stainless steel. The first examples with an exotic dial came on the market in the late 1960s and appeared only in the Rolex general catalogue of 1969-1970.
Rolex introduced the Cosmograph (Ref. 6239) in 1960. "Cosmograph" is a Rolex trademarked term meant for a chronograph whose tachymeter graduation is printed or engraved on the bezel rather than on the outer ring of the dial.
In 1961 Rolex released a similar version (Ref. 6241). At that time the brand was a sponsor of the 24 Hours of Daytona (Daytona Beach, Florida) and soon these watches became known as Daytona. Early models were available in a number of dial configurations, including what has become known as the "exotic" dials. These dials were either black (with white registers) or cream (with black registers) and featured square markers within the registers.
How did Paul Newman's name become attached to these models? Among several theories, Paul Newman may have worn a Cosmograph Daytona when he took up motorcar racing in 1972. Newman's watch, given to him by his wife, actress Joanne Woodward, featured an exotic dial, leading some collectors to refer to all exotic dial Daytonas as "Paul Newmans".

FUNCTIONS: Chronograph, tachometer graduated to 300 units per hour, subsidiary dials with seconds, 30-minute and 12-hour registers, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 37 mm Ø, thickness 14 mm
CASE: Three-part, polished and brushed, tachometer graduation on the bezel to 300 units per hour, screw-down back and crown
DIAL: Bi-color cream and black, with applied steel and luminous dot indexes, outer minutes/chronograph track, subsidiary dials for the seconds, 30-minute and 12 hour registers
HANDS: Luminous steel *bâton*
MOVEMENT: Cal. 722, rhodium-plated, 17 jewels, straight-line lever escapement, monometallic balance, adjusted to three positions, shock absorber, self-compensating free-sprung balance spring
CONDITION:

Case: Good	Dial: Good
Hands: Good, original	Movement: Good

ESTIMATE: CHF 57,000 – 65,000

LOT 166

STAINLESS STEEL COSMOGRAPH, REF. 6265

ROLEX, OYSTER, COSMOGRAPH, REF. 6265, MADE IN 1975

Very fine and rare, stainless steel, water-resistant, gentlemen's wristwatch with round button chronograph, tachometer graduated to 200 units/hour, 30-minute and 12-hour registers, Rolex stainless steel Oyster bracelet, accompanied by original fitted box

Ref. 6265 was produced from 1971 to 1988, the first full-production "Oyster Cosmograph". In 1972, a year after its launch, Rolex made a distinction between the stainless steel and the gold versions by putting a chronometer-certified version of the cal. 727 movement in these watches and, for the first time in the history of the Cosmograph, the words "Superlative Chronometer, Officially Certified" appeared on the dial.
Reference: Patrizzi, Osvaldo, *Rolex, Collecting Modern and Vintage Wristwatches*, vol. II, Genova, Guido Mondani Editore, 2006, pp. 348-349.

FUNCTIONS: Chronograph, tachometer graduated to 200 units per hour, 30-minute and 12-hour registers, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 37 mm Ø, thickness 14 mm
CASE: Three-part, polished and brushed, tachometer graduation on the bezel to 200 units/hour, screw-down back, buttons and Triplock crown
BRACELET: Stainless steel Rolex Oyster with deployant clasp
DIAL: Two-tone black and silver, matte, with applied steel *bâton* and luminous dot indexes, outer minutes/chronograph track, subsidiary dials for the seconds, 30-minute and 12-hour registers
HANDS: Luminous steel *bâton*
MOVEMENT: Cal. 727, rhodium-plated, 17 jewels, straight-line lever escapement, free-sprung monometallic balance, adjusted to 3 positions, shock absorber, self-compensating Breguet balance spring
ACCESSORIES: Original fitted box
CONDITION:
Case: Very good Dial: Very good
Hands: Very good, original Movement: Very good
ESTIMATE: CHF 36,000 – 42,000

LOT 167

CHOCOLATE DIAL. "JAMES BOND", REF. 5510

ROLEX, OYSTER PERPETUAL, 200 M / 660 FT, SUBMARINER, REF. 5510, CASE NO. 361870, MADE IN 1958

Extremely rare and important, stainless steel, self-winding, center-seconds, water resistant gentlemen's wristwatch with chocolate dial and nylon military-type strap

Rolex launched in 1953 the first automatic divers' wristwatch, the "Submariner", reference 6204, water resistant up to 100m/330ft. Italian collectors call this reference "Coroncione" which can be translated as "large crown".
Reference 6538 was produced from 1954 to 1959. It was the first Submariner to feature Mercedes hands and the Triplock crown, and it is one of the Submariners associated with the James Bond movies, as it was worn by Sean Connery in Dr No and other Bond films.
Ref. 5510 was in production for approximately one year only, in 1958.
Reference: Osvaldo Patrizzi, *Rolex, Collecting Modern and Vintage Wristwatches*, Guido Mondani Editore, 2005, vol. II, p. 222.

FUNCTIONS: Self-winding, center-seconds, hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: 37 mm Ø, thickness 15.5 mm
EXPERT'S OVERALL OPINION: "Chocolate" dials are extremely rare, as well as reference 5510, and these elements make this watch very desirable.
CASE: Three-part, polished, black graduated bidirectional bezel for decompression times, screw-down "brevet" large winding crown, curved down lugs, screw-down case back, back dated "1958"
DIAL: Semi-brilliant, black shifted to chocolate, with luminous dot, *bâton* and triangular indexes, outer minute track
HANDS: Stainless steel luminous Mercedes
MOVEMENT: Cal. 1530, rhodium-plated, *Côtes de Genève* decoration, straight-line lever escapement, monometallic balance, shock absorber, self-compensating Breguet balance-spring
CONDITION:
Case: Very good, some scratches
Dial: Very good, original, beatifully aged patina
Hands: Very good, original
Movement: Very good, slightly oxidized
ESTIMATE: CHF 100,000 - 150,000

ROLEX
40
30
20
10

LOT 168

"PRE-DAYTONA", STAINLESS STEEL, REF. 6234

ROLEX, GENÈVE, OYSTER CHRONOGRAPH, ANTI-MAGNETIQUE, REF. 6234, MARKED ON THE DIAL RETAILED BY SERPICO Y LAINO IN CARACAS, MADE IN 1946

Fine, stainless steel, water-resistant, gentlemen's wristwatch with round button chronograph, tachometer, 30-minute and 12-hour registers,and rare 3/6/9 minutes telephone timing indicator. Rolex stainless steel bracelet with deployant clasp

Ref. 6234 is also called "Pre-Daytona" by collectors. In 1962, Ref. 6234 was changed to Ref. 6238 and stayed in the Rolex catalogues until 1968. From 1962 to 1967, Rolex produced around 3600 examples in 18K gold, 14K gold and stainless steel.

FUNCTIONS: Chronograph, tachometer, rare 3/6/9 minutes telephone timing indicator, 30-minute and 12-hour registers, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 34.6 mm Ø, thickness 14.4 mm
CASE: Three-part, polished and brushed, sloped bezel, downturned lugs, screw-down back and crown
BRACELET: Rolex stainless steel with deployant clasp
DIAL: Cream-colored, with applied polished steel dart hour markers, outer minutes/seconds track, outermost tachometer scale, subsidiary dials for the seconds, 30-minute and 12-hour registers
HANDS: Luminous steel *bâton*
MOVEMENT: Cal. 13''', rhodium-plated, 17 jewels, straight-line lever escapement, monometallic balance, adjusted to three positions, shock absorber, self-compensating Breguet balance spring, index regulator
CONDITION:
Case: Very good, some scratches
Dial: Good, reprinted
Hands: Good, slightly oxidized
Movement: Very good
ESTIMATE: CHF 19,000 – 25,000

LOT 169

STAINLESS STEEL SUBMARINER, REF. 1680

ROLEX, OYSTER PERPETUAL DATE, SUBMARINER, 660 ft = 200 m, SUPERLATIVE CHRONOMETER, OFFICIALLY CERTIFIED, REF. 1680, CASE NO. 3303232, MADE IN 1973

Very fine, stainless steel, self-winding, center-seconds, water-resistant, gentlemen's wristwatch with date, stop feature and a Rolex stainless steel bracelet

FUNCTIONS: Self-winding, date, hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: 40 mm Ø, thickness 14 mm
CASE: Three-part, polished and brushed, graduated bi-directional revolving black bezel for the decompression times, Triplock winding crown protected by the crown guard, crystal with cyclops lens, screw-down back and crown
BRACELET: Rolex stainless steel with deployant clasp
DIAL: Black with "Submariner" in red letters, luminous round, triangular and *bâton* indexes, outer minutes/seconds track, aperture for the date
HANDS: Luminous steel Mercedes
MOVEMENT: Cal. 1570, rhodium-plated, *oeil-de-perdrix* decoration, 26 jewels, straight-line lever escapement, monometallic balance, adjusted to temperatures and 5 positions, shock absorber, self-compensating free-sprung Breguet balance spring, Micro-Stella regulating screws, stop mechanism
CONDITION:
Case: Very good, some scratches
Dial: Very good, slightly oxidized
Hands: Very good, original
Movement: Very good
ESTIMATE: CHF 11,000 – 15,000

LOT 170

STAINLESS STEEL ANTIMAGNETIC, REF. 3417

PATEK PHILIPPE, GENEVE, REF. 3417, MOVEMENT NO. 735161, CASE NO. 2644457, MADE IN 1972, SOLD ON DECEMBER 19, 1972

Very fine and rare, stainless steel, water resistant gentlemen's wristwatch, accompanied by an Extract from the Archives

FUNCTIONS: Hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 35 mm Ø, thickness 11.5 mm
CASE: Two-part, circular, polished and brushed, with slightly sloped bezel, straight faceted lugs, soft iron cap forming anti-magnetic Faraday cage, screw-down case back with engraved dedication
DIAL: Silvered, matte, with applied stainless steel *bâton* indexes and Arabic numeral 12, outer minute track, subsidiary seconds dial at 6
HANDS: Stainless steel *bâton*
MOVEMENT: Cal. 27-AM 400, stamped twice with the Seal of Geneva Quality Mark, rhodium-plated, *Côtes de Genève* decoration, 18 jewels, straight-line lever escapement, Gyromax balance adjusted to heat, cold, isochronism and five positions, self-compensating free-sprung Breguet balance-spring
CONDITION:
Case: Very good, minimal wear signs
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 25,000 – 35,000

LOT 171

CALATRAVA, REF. 570, RETAILED BY GUBELIN

PATEK PHILIPPE, GENEVE, REF. 570, MOVEMENT NO. 864321, CASE NO. 298065, RETAILED BY E. GUBELIN, MADE IN 1942, SOLD ON SEPTEMBER 1943, 1943

Very fine and rare, 18K yellow gold, center-seconds, gentlemen's wristwatch with Patek Philippe leather strap and Patek Philippe 18K yellow gold buckle, accompanied by an Extract from the Archives

FUNCTIONS: Hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: 35 mm Ø, thickness 11 mm
CASE: Three-part, polished and brushed, flat bezel, dropped down lugs, snap-on back
DIAL: Two-tone, champagne and silvered, with applied yellow gold Arabic and *bâton* indexes, outer painted black minutes track displayed on silvered ring
HANDS: Yellow gold *feuilles*
MOVEMENT: Cal. 12''', rhodium-plated, *Côtes de Genève* decoration, 18 jewels, straight-line lever escapement, cut bimetallic balance, Breguet balance spring, swan-neck micrometric regulator
CONDITION:
Case: Very good
Dial: Very good
Hands: Good
Movement: Good
ESTIMATE: CHF 24,000 – 28,000

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alibre :
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de la boî
298.065
Référence 570, or ja
Argenté, appliques e
n :
1942
27 septembre 1943
Bracelet en cuir

LOT 172

STAINLESS STEEL, REF. 2509

PATEK PHILIPPE, GENEVE, REF. 2509, MOVEMENT NO. 926184, CASE NO. 2605632, CIRCA 1940-1945, SOLD ON OCTOBER 29, 1993

Very fine and rare, stainless steel, water resistant gentlemen's wristwatch, accompanied by Warranty

FUNCTIONS: Hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 35 mm Ø, thickness 11.5 mm
CASE: Two-part, circular, polished and brushed, with sloped bezel, curved down lugs, metal dust cap, snap-on back
DIAL: Black, matte, with applied stainless steel dart and triangular indexes, outer minute track, subsidiary seconds at 6
HANDS: Stainless steel *dauphine*
MOVEMENT: Cal. 12'''-400, rhodium-plated, *Côtes de Genève* decoration, 18 jewels, straight-line lever escapement, monometallic balance adjusted to heat, cold, isochronism and five positions, self-compensating blued Breguet balance-spring, micrometric regulator
ACCESSORIES: Warranty
CONDITION:
Case: Good condition, minimal wear signs
Dial: Good, reprinted
Hands: Very good, slightly scratched
Movement: Good condition, slightly scratched
ESTIMATE: CHF 6,000 – 8,000

LOT 173

WHITE GOLD CALATRAVA, REF. 570

PATEK PHILIPPE, GENEVE, REF. 570, MOVEMENT NO. 711268, CASE NO. 316893, MADE IN 1964, SOLD ON NOVEMBER 26, 1964

Very fine and rare, 18K white gold, center-seconds, gentlemen's wristwatch with a Patek Philippe leather strap and 18K white gold buckle, accompanied by an Extract from the Archives

FUNCTIONS: Hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: 36 mm Ø, thickness 11 mm
EXPERT'S OVERALL OPINION: excellent exemple of Calatrava model in a large size
CASE: Three-part, polished and brushed, flat bezel, dropped down lugs, snap-on back
DIAL: Silvered, matte, with applied white gold faceted *bâton* indexes
HANDS: White gold *dauphine*
MOVEMENT: Cal. 27-SC, rhodium-plated, *Côtes de Genève* decoration, stamped with the Seal of Geneva quality mark, 18 jewels, straight-line lever escapement, monometallic balance with screws, adjusted to heat, cold, isochronism and 5 positions, shock absorber, self-compensating Breguet balance spring, swan-neck micrometric regulator
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 25,000 – 30,000

Montre bracelet
711.268
27 SC; second
emanuel
316.893
Référence 570
Sans mention
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54
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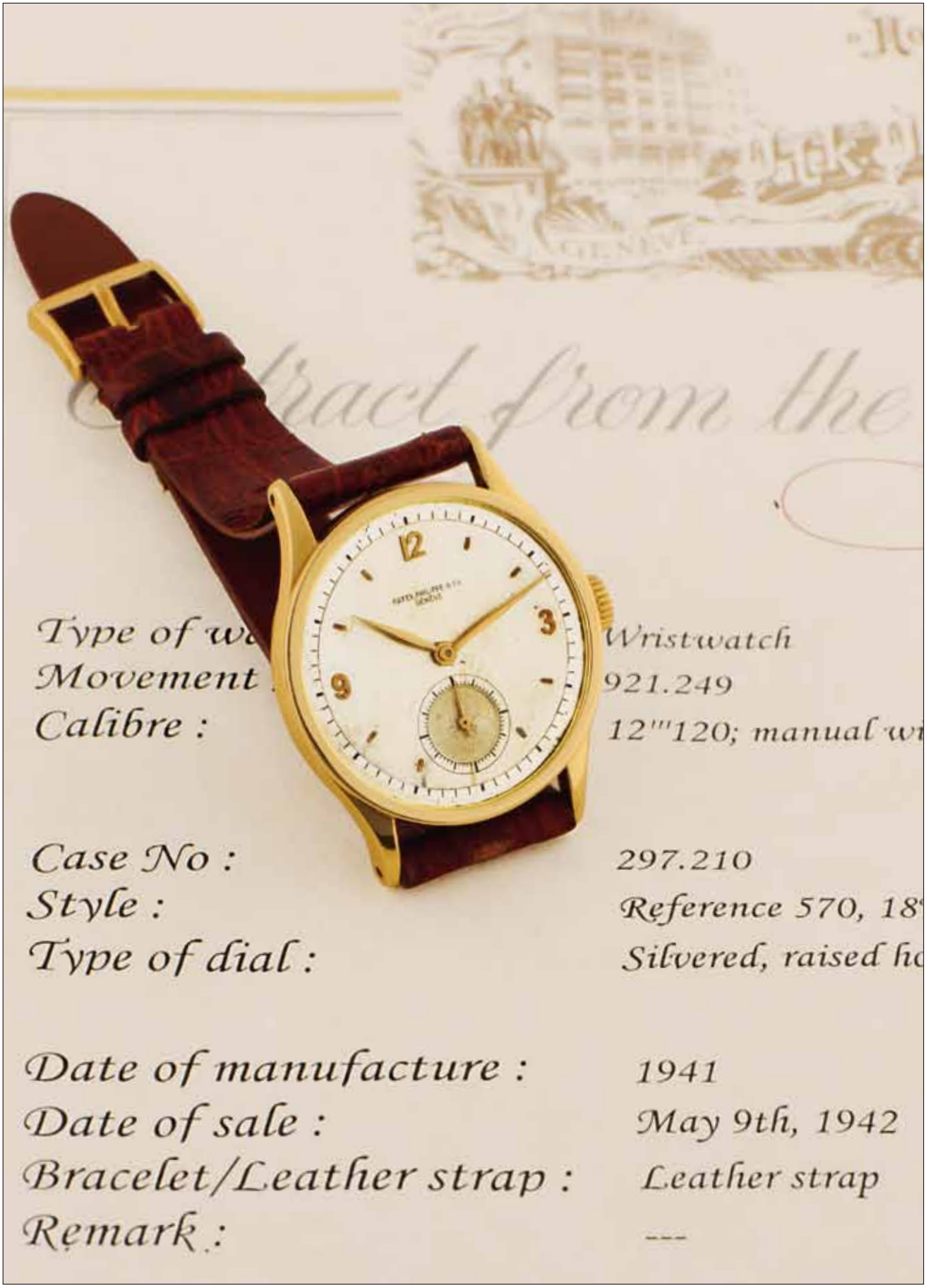

GENEVE
Type of wa
Wristwatch
Movement
921.249
Calibre :
12'''120; manual wi
Case No :
297.210
Style :
Reference 570, 18
Type of dial :
Silvered, raised ho
Date of manufacture :
1941
Date of sale :
May 9th, 1942
Bracelet/Leather strap :
Leather strap
Remark :

LOT 174

CALATRAVA, YELLOW GOLD, REF. 570

PATEK PHILIPPE, GENEVE, REF. 570, MOVEMENT NO. 921249, CASE NO. 297210, MADE IN 1941, SOLD ON MAY 9, 1942
Very fine and rare, 18K yellow gold, gentlemen's wristwatch with leather strap and Patek Philippe 18K yellow gold buckle, accompanied by an Extract from the Archives

FUNCTIONS: Hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 35 mm Ø, thickness 9 mm
EXPERT'S OVERALL OPINION: excellent exemple of Calatrava model in a large size
CASE: Three-part, polished and brushed, flat bezel, dropped down lugs, snap-on back
DIAL: Two-tone gold, with applied yellow gold Arabic and *bâton* indexes, *champlevé* outer minutes divisions, subsidiary seconds
HANDS: Yellow gold *feuilles*
MOVEMENT: Cal. 12''' 120, rhodium-plated, *Côtes de Genève* decoration, 18 jewels, straight-line lever escapement, cut bimetallic balance, Breguet balance spring, swan-neck micrometric regulator
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 18,000 – 22,000

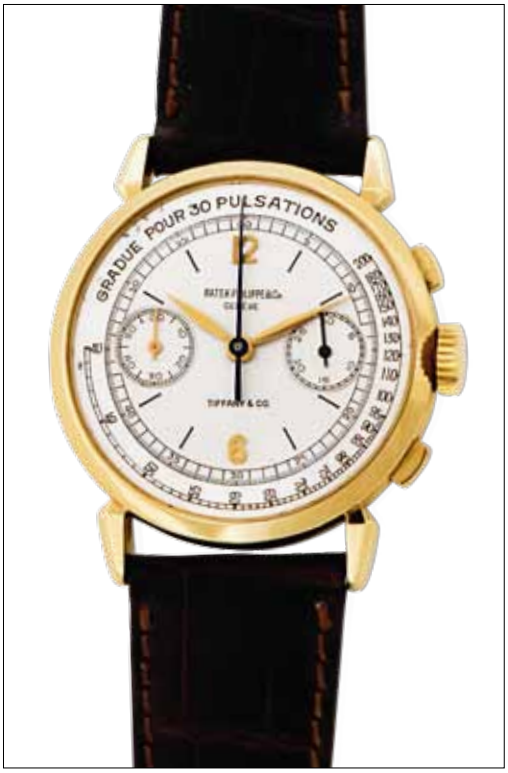
LOT 175

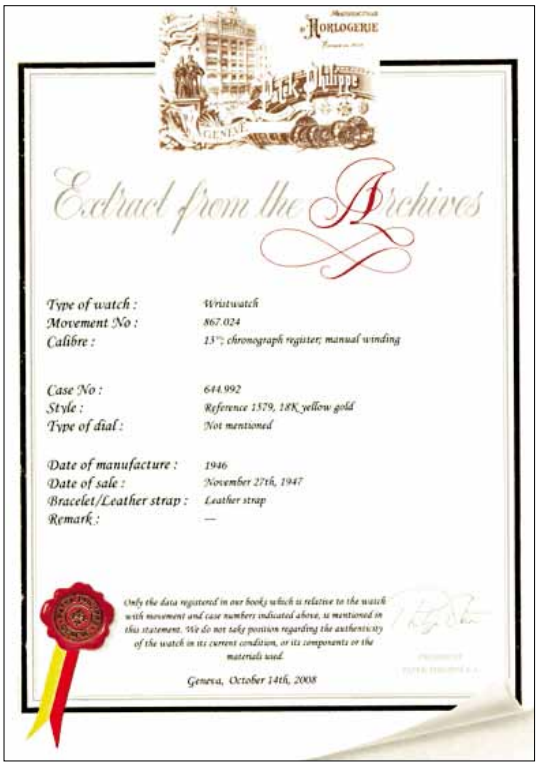
YELLOW GOLD, REF. 2460

PATEK, PHILIPPE & CO., GENÈVE, REF. 2460, MOVEMENT NO. 703320, CASE NO. 670214, MADE IN 1954, SOLD ON OCTOBER 22ND, 1954
Very fine, 18K yellow gold, center-seconds, gentlemen's wristwatch with Patek Philippe 18K yellow gold buckle, accompanied by an Extract from the Archives

This model, Reference 2460, was launched in 1950.
The production continued for about five years.

FUNCTIONS: Hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: 32 mm Ø, thickness 10.2 mm
EXPERT'S OVERALL OPINION: Very good center seconds Patek Philippe wristwatch
CASE: Two-part, polished and brushed, sloped bezel, curved down faceted lugs
DIAL: Silver, brushed, applied gold dart markers, outer Arabic minutes/seconds track
HANDS: Yellow gold *feuilles*
MOVEMENT: 12''', Cal. 27-SC, rhodium-plated, *Côtes de Genève* decoration, straight-line lever escapement, bimetallic compensation balance, blued Breguet balance spring, swan-neck micrometric regulator
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 10,000 – 15,000





Extract from the Archives

Type of watch :	Wristwatch
Movement No :	867.024
Calibre :	13''', chronograph register, manual winding
Case No :	644.992
Style :	Reference 1579, 18K yellow gold
Type of dial :	Not mentioned
Date of manufacture :	1946
Date of sale :	November 27th, 1947
Bracelet/Leather strap :	Leather strap
Remark :	—

Only the data registered in our books which is relative to the watch with movement and case numbers indicated above, is mentioned in this statement. We do not take position regarding the authenticity of the watch in its current condition, or its components or the materials used.

Geneva, October 14th, 2008

LOT 176

TWO-TONE DIAL, REF. 1579, "DOCTOR'S WATCH"

PATEK, PHILIPPE & CO., GENÈVE, REF. 1579, CASE NO. 644992, MOVEMENT NO. 867024, MADE FOR TIFFANY & CO. IN 1946, SOLD NOVEMBER 27, 1947. ACCOMPANIED BY AN EXTRACT FROM THE ARCHIVES.

Very fine and extremely rare, 18K gold, gentlemen's wristwatch with square button chronograph, pulsometer and 30-minute register.

This model, Ref. 1579, was launched in 1943, and became very successful: the production lasted for over twenty years.

FUNCTIONS: Chronograph, pulsometer, 30-minute register, hours, minutes, small seconds.
SIGNED: Dial, case, movement; dial also signed by Tiffany.
DIMENSIONS: 35.8 mm Ø, thickness 11.5 mm
EXPERT'S OVERALL OPINION: An excellent example of Patek Philippe's very successful chronograph with a seldom-seen pulsometer scale in very good condition.
CASE: Three-part, polished, sloped bezels, extended faceted lugs, square chronograph buttons, snap-on back.
DIAL: Silver, two-tone, applied gold Arabic 12 and 6, hard-baked indexes, outer minutes track, chronograph track divided into fifths, outermost pulsometer track, subsidiary 30-minute register at 3, subsidiary seconds at 9.
HANDS: Gold *feuille*.
MOVEMENT: Cal. 13'''-130, rhodium-plated, *Côtes de Genève* and *perlage* decoration,
23 jewels, eight adjustments, straight-line lever escapement, bimetallic compensation balance with gold adjustment screws, blued steel Breguet balance spring, swan-neck micrometric regulator.
CONDITION:
Case: Very good
Dial: Very good, minimal oxidation
Hands: Very good, original
Movement: Very good
ESTIMATE: CHF 80,000 – 120,000

GRADUE POUR 30 PULSATIONS
PATEK PHILIPPE & Co
GENEVE
TIFFANY & CO

LOT 177

EARLY ARNOLD DETENT ESCAPEMENT

WILLIAM HUGHES, LONDON, NO. 46361, MOVEMENT NO. 202 POSSIBLY BY THOMAS EARNSHAW, CIRCA 1784

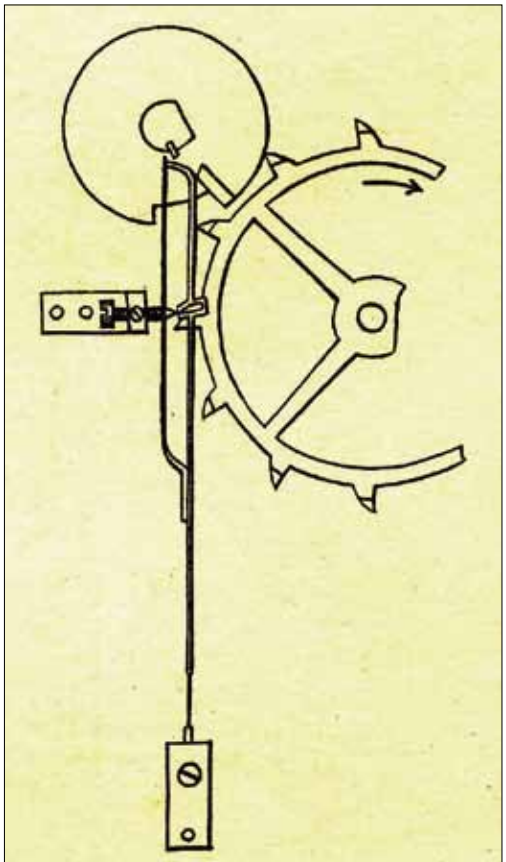
Historically important and extremely rare, gilt silver pocket chronometer with early Arnold detent escapement and "sugar tongs" compensation of the second generation

This watch is important on a number of accounts:
1. It is one of the earliest known watches employing the Arnold's spring detent escapement.
2. It employs probably the earliest known, rare in general, sugar tongs micrometric compensation. This indicates Earnshaw's involvement in the watch.
3. It has an unusual, very continental cock for an English watch. Double footed balance bridges are known among English watchmakers, even if rare, (Vulliamy, for instance) but ones so very continental in style, as here, are almost non-existent.

Hughes was deeply interested in advancements in chronometry. Tony Mercer goes as far as to claim that he was "the predecessor of Earnshaw". Judging by this watch, he might be right. The relationship goes even further: Hughes married Earnshaw's sister in 1785. In the Greenwich records from 1792, his name is coupled with Earnshaw's.
We know that Earnshaw made chronometers for Hughes. Thomas Wright, who paid 100 guineas for the Earnshaw patent fee, insisted that Earnshaw make several chronometers for other makers and charge one guinea extra to go to Wright until he received back his 100 guineas. Earnshaw obliged and a few of his chronometers went to Hughes. One of them, signed "William Hughes, Earnshaw" was tested in 1789 when he was introduced to Dr. Maskelyne, the Astronomer Royal.
Arnold developed his spring detent escapement, including his compensation balance, around 1781. His earliest existing such watch dates from 1781. A year later he applied for a patent, which was granted (No.1328 of May 2, 1782). Earnshaw's detent patent came two years later, in 1783 (although he claimed to have invented it in 1781).
Earnshaw claimed to have invented his soldered bimetallic compensation balance in 1784. The previous watches had a curb acting on the balance spring, similar to this watch. If, at the time of the construction of this watch, Earnshaw's balance were ready, with the strong connections between the two men, Hughes, no doubt, would have employed it. This puts the date of the movement around 1784, corresponding to the hallmark's date on the case.
Earnshaw's early pocket chronometers more often than not were fitted with plain steel balance and sugar tong bimetallic compensation curbs, just like in this watch.

All of the above makes the watch very important for both English horology as well as the history of the world's chronometry. It also leaves a number of questions: was the movement made by Earnshaw? Since Arnold's patent was still in the effect, why was Hughes allowed to use Arnold's invention? Why, if they used Arnold's escapement, did they not use his compensation balance?

MAKER'S BIOGRAPHY: William Hughes (ca 1720 – 1792) devoted his life to the advancement of marine instruments and chronometry. Greenwich rate books show him as chronometer maker from 1755 until 1792, the year of his death, when the business was taken over by his brother-in-law, Earnshaw, whose sister he had married in 1785. From 1755 the business was listed at 119, High Holborn, London.
In 1781 he was admitted as an honorary Freeman of the Clockmakers' Company and remained such until 1794, the year in which he probably died. He was clearly esteemed by his contemporaries; Captain James Cook, for instance, chose him to supply a cabin clock for his voyage on H.M. Ship *The Endeavour*. Hughes made a number of watches, clocks, and lavish objects for the Chinese Market, for example, a magnificent pair of toilet mirrors, approximately 75 cm high, with a musical movement in the base and drawers enclosing *nécessaire*, and a watch fitted into the center of the reverse side, which, at one time, were in the Peking Palace.
There exists a William Hughes armorial bookplate linking him to the Hughes of East Bergholt in Suffolk.
There was another William Hughes, also a watchmaker, a son of the famous Thomas Hughes. The two are sometimes confused regardless of the fact that Thomas' son was born in 1750.
FUNCTIONS: Hours, minutes, small seconds
SIGNED: Movement
DIMENSIONS: 53 mm Ø
CASE: Three-part, Consular, by SB, engine-turned spring-loaded back, cuvette integral with the band
DIAL: White enamel, large Roman hours, outer minutes track, mounted on dial plate with four feet, subsidiary seconds
HANDS: Gold spade
MOVEMENT: 43.12 mm, frosted gilt full plate, punched "202" on the back plate, four turned pillars, the back plate retained by pins, fusee and chain with Harrison's maintaining power, fine train, balance, escape wheel, and 4th wheel jeweled, the first two capped; diamond end stone on the balance, Arnold's detent escapement, steel escape wheel, steel three-arm balance, undersprung blued steel flat balance spring adjusted by sugar tongs compensation of the second generation with micrometric adjustment, pierced and engraved
continental-type cock
CONDITION:
Case: Very good, minimal wear to the engine turning. It is hallmarked for 1784 (before November) and although no visible signs of recasing can be seen, it is doubtful that it is original
Dial: Very good, made for the watch but later, barely visible hairline from 12
Hands: Very good
Movement: Very good
ESTIMATE: CHF 7,000 – 10,000



Arnold detent escapement

LOT 178

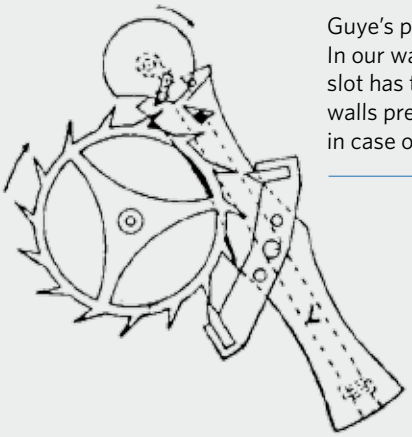
DETENT-LEVER ESCAPEMENT, PATENT CHRONOMETER

JAMES HORNBY, 40 SLATER STREET, LIVERPOOL, NO. 39113, LIVERPOOL HALLMARKS FOR 1859

Fine, rare and unusual, 18K yellow gold, half-hunting pocket watch with unusual Patent Chronometer escapement

The escapement is one of a few invented or re-invented (from Robin's) which combines the chronometer impulse with its stability with lever robustness. The impulse is given directly from the escape wheel to the balance and the locking is done via a lever resembling one from a pallet fork escapement. It is a reliable escapement, however not without challenges: the impulse pin with large amplitude can strike the back of the fork. The difference between the majority of these escapements and this one is that the end-fork pins are resilient: when the roller strikes one, it gives in a bit, preventing potential damage. The majority of these movements are stamped "HF" on the back plate. This one is not—it was invented and patented as stamped on the back plate, by Mr. Guye.
The watch is unusual also in that there is a secret method for taking the movement out of the case. Curiously, the system was used many years later by Cartier.

FUNCTIONS: Hours, minutes, small seconds
SIGNED: Movement
DIMENSIONS: 50 mm Ø, thickness 14.5 mm
CASE: Five-part, *demi-bassine*, spring-loaded front cover with glazed aperture circled by black enamel Roman hour ring and inner minutes track, engine-turned back cover centered with engraved monogram, hinged cuvette
DIAL: White enamel, with Roman hours, outer minutes divisions, sunk subsidiary seconds
HANDS: Yellow gold double spade
MOVEMENT: Cal. 41 mm, 14 Lancashire gauge, gilt brass half-plate, fusee and chain with Harrison's maintaining power, Patent Chronometer escapement (see note), cut bimetallic compensation balance with large gold temperature and mean time screws, blue steel free-sprung helical balance spring with terminal curves
CONDITION:
Case: Very good, minimal wear scratches
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 3,600 – 4,500



Guye's patent of 1858. In our watch the fork's slot has thin resilient walls preventing damage in case of overbanking.

LOT 179

LADY PENDANT WATCH

JULES JÜRGENSEN, COPENHAGEN, MADE IN SWITZERLAND, NO. 12174, CIRCA 1870

Fine and VERY rare, 18K gold, keyless, hunting-cased, pendant watch with Jürgensen's bow setting

Jürgensen's patented winding mechanism of 1867 required the bow to be turned towards the dial and the case to be opened in order to set the time. The design was very popular, and the patent was infringed upon numerous times over the following decades.

FUNCTIONS: Hours, minutes, seconds
SIGNED: Dial and movement; case and movement numbered
DIMENSIONS: 42 mm Ø
CASE: Five-body, *bassine carrure ronde*, polished, front with engraved flower, five link hinges, gold hinged cuvette over glazed gold bezel for viewing the movement
DIAL: White enamel, with Roman numerals, sunk subsidiary seconds
HANDS: Blued steel Breguet
MOVEMENT: 14''' (31.5 mm), *maillechort*, spotting decoration, 21 jewels, straight-line counterpoised lever escapement, cut-bimetallic compensation balance with Breguet balance spring, off-center index regulator with patented precision scale
CONDITION:
Case: Very good
Dial: Very good, slightly scratched
Hands: Very good, original
Movement: Very good, overhaul recommended
ESTIMATE: CHF 4,000 - 6,000

LOT 180

PRINCE FERDINANDO ALBERTO DI SAVOIA, FIRST DUKE OF GENOVA

VACHERON & CONSTANTIN, GENÈVE, NO. 65153, MADE FOR PRINCE SAVOIA, DELIVERED TO HIS AGENT BUSSI & CO, TURIN, ITALY, IN 1853

Very fine and rare, 18K gold and enamel, hunting-cased quarter-repeating pocket watch, with early lever escapement, and noble provenance

Ferdinando Maria Alberto Amedeo Filiberto Vincenzo di Savoia (1822-1855) became the first Duke of Genoa in 1831, establishing the Genoa branch of the Savoia family, while still maintaining close ties to the family seat in Turin. Ferdinand was well loved by many people and was known for his intellect, compassion and chivalry. In 1848, the National Assembly of Sicily offered him the Sicilian throne, but he declined in order to focus his energies on aiding his family in Sardinia, where his brother was king. Ferdinand began to suffer from poor health and returned to the family home in Turin, where he died in 1855 at the age of 32, less than a month after the death of his mother and sister-in-law.

Ferdinand's brother, Victor Emmanuel II, was dedicated to the goal of unifying all of Italy, just as their father had been before him. Victor Emmanuel continued towards this goal despite the loss of so many close family members. In 1860, he signed the Treaty of Turin with Emperor Napoleon III, allowing France to annex Savoy and Nice in exchange for supporting the unification of Italy. The following year, Victor Emmanuel became the first King of Italy, newly unified.

FUNCTIONS: Quarter striking, hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: 48 mm Ø
PROVENANCE: Prince Ferdinando Alberto di Savoia, first Duke of Genoa
CASE: Five-part, *bassine et filets*, engine-turned, front with *champlevé* initials "F.A." under a coronet, back with coat of arms
DIAL: White enamel, Roman hours, outer minutes divisions
HANDS: Blued steel *fleur-de-lis*
MOVEMENT: 40.5 mm (18'''), frosted gilt, 19 jewels, straight-line counterpoised lever escapement, cut bimetallic compensation balance with gold temperature and mean-time adjustment screws, blued steel Breguet balance spring
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 15,000 – 20,000

LOT 181

MADE FOR CALDWELL & CO.

H.R. EKEGRÉN, COPENHAGEN, NO. 15241, MADE FOR J. E. CALDWELL & CO. IN PHILADELPHIA, CIRCA 1865

Very fine and rare, 18K yellow gold and enamel, keyless, hunting cased pocket watch probably destined for the 1867 Paris Exposition.

The J. E. Caldwell & Co. jewelry store was established in Philadelphia in 1839 by James Emott Caldwell, a watchmaker from Poughkeepsie, N.Y. Today the company boasts seven retail locations throughout the Philadelphia area.
Henri-Robert Ekegrén (1823-1896) worked for Jules Jürgensen in Le Locle, Winnerl in Paris and Henri Golay in Geneva. Ekegrén exhibited many watches at the 1867 Paris Universal Exposition, and he won a Gold Medal there. This watch, by virtue of the quality of the movement and in particular by the unusual case decoration, would qualify it to be exhibited. The case decoration, resembling vermicelli engine turning, is in fact meticulously hand engraved and accented with a delicate wavy *champlevé* enamel pattern. It took days to decorate this case. If intended for an exposition, it was worth it.

FUNCTIONS: Hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 40 mm Ø, thickness 11 mm
CASE: Four-part, *bassine*, hinged cuvette, entirely engraved with an irregular wavy *champlevé* enamelled pattern
DIAL: White enamel, Roman hours, outer minutes track, sunk subsidiary seconds
HANDS: Blued steel spade
MOVEMENT: 35 mm, *maillechort*, straight-line counterpoised lever escapement, cut bimetallic compensation balance with gold temperature and mean-time adjustment screws, self-compensating blued steel Breguet balance spring, index regulator
CONDITION:
Case: Good, small wear signs
Dial: Very good
Hands: Very good
Movement: Good, would benefit from cleaning
ESTIMATE: CHF 1,500 – 2,000

LOT 182

ULYSSE NARDIN, LOCLE, SUISSE, CASE NO. 727686, MOVEMENT NO. 128411, CIRCA 1945
Very fine German silver keyless deck chronometer with 36-hour power reserve indicator, Guillaume balance with dead seconds' electrical contacts in original 3-tier wooden box.

This type of deck watch ran many shipboard clocks.
Anibal (acier au nickel pour balanciers), an alloy invented by Dr. Charles Edouard Guillaume, exhibits unusual properties, both in terms of thermal expansion and in changes in elasticity. These properties are very different from those of two other famous alloys invented by Guillaume, Invar and Elinvar. Around 1900 Guillaume attempted to eliminate the so-called Middle Temperature Error caused by the fact that the change of rate in a timekeeper with a steel/brass bimetallic balance is approximately a linear function of temperature, while the change of rate caused by change in elasticity of a balance spring is approximately a quadratic function. Thus, it equals zero at only two temperatures, causing secondary error. Countless attempts were made to eliminate Middle Temperature Error, usually by means of auxiliary compensation devices. In 1899, Guillaume noticed that steel with an addition of 44.4% nickel had a negative square coefficient of thermal expansion. This alloy, combined with brass in bimetallic lamina, makes its expansion close to quadratic. Balances with bimetallic rims made of anibal and brass are usually called *Guillaume balances*, or, as their inventor called them, *integral balances*. When combined with special balance springs, they exhibit remarkable temperature stability, on occasion not exceeding 1/50 second per day at 1ºC.

FUNCTIONS: Winding indicator, contact breaking, hours, minutes, small seconds.
SIGNED: Dial, case, movement.
DIMENSIONS: 64 mm
CASE: Four-part, *bassine et filets*, polished with reeded edge on the screwed-in back, detachable cuvette.
DIAL: Silver, bold radial Roman hours, outer minutes track, up-and-down indicator at 12, subsidiary sunk seconds.
HANDS: Blued steel spade.
MOVEMENT: 47.5 mm (21'''), frosted gilt, 21 jewels, straight-line calibrated lever escapement, anibal-brass Guillaume balance with special alloy Breguet balance spring, patented cam-type micrometric regulator, the escape wheel arbor is fitted with six-step cam allowing for breaking electrical contacts every second via lever activated by a bolt at 6.
Accessories: Three-tier mahogany box with glazed top on the second tier, lock in the front.
CONDITION:
Case: Excellent Dial: Excellent
Hands: Excellent Movement: Excellent
ESTIMATE: CHF 4.000 – 6.000

LOT NO. 183

HONORABLE MENTION

FRITZ PIGUET ET BACHMANN, 2 GRAND QUAI, GENEVA, NO. 5868, CIRCA 1888

Very fine and rare, keyless, hunting-cased, minute-repeating pocket watch adjusted by the master adjuster Favre-Rochat for the Geneva Observatory Trial, winner of Honorable Mention in 1890

The company specialized in superbly adjusted complicated watches. They employed an excellent adjuster, the famous Favre-Rochat, who rivaled in skill with Batifolier. Both were expert adjusters specializing in complicated watches. Using their skills, Piguet & Bachman, along with Haas Neveux, competed against each other in Geneva Timing Competitions for the first place in complicated watches. Piguet & Bachman's biggest achievement was first price in the 1888 Geneva Observatory Timing Contest, with 228.8 points. They also won a silver medal in the 1878 Paris Universal Exhibition as well as a gold one in Melbourne in 1881. They were the top contenders among those specializing in complicated watches.
The palladium balance spring, although more difficult to adjust than the steel one, has a better stability coefficient, therefore giving better results, especially over a long period.

REFERENCES: Osvaldo Patrizzi, *Dictionnaire des Horlogers Genevois*, Geneva, 1998.
FUNCTIONS: Hours, minutes, small seconds
SIGNED: Movement
DIMENSIONS: 52 mm Ø
CASE: Five-part, *bassine*, polished, gold hinged cuvette inscribed "*Chronometre, Bulletin de l'Observatoire de Genève, Cr^ie^ A. 1re Classe avec mention*"
DIAL: White enamel, Roman hours, outer minutes track, sunk subsidiary seconds
HANDS: Gold spade
MOVEMENT: 43 mm (19'''), *maillechort*, *Côtes de Genève* decoration, 20 jewels, straight-line calibrated equidistant lever escapement, cut-bimetallic compensation balance with gold screws and sunken middle portion of the arms for helical Palladium Breguet balance spring with inner and outer terminal curves, swan-neck micrometric regulator
CONDITION:
Case: Excellent Dial: Excellent
Hands: Excellent Movement: Excellent
ESTIMATE: CHF 3,000 – 5,000

LOT 184

PERPETUAL CALENDAR

AUDEMARS PIGUET, BRASSUS & GENÈVE, NO. 48800, MADE IN 1945

Very fine, 18K gold, keyless, perpetual calendar, gentlemen's dress pocket watch

FUNCTIONS: Phases of the moon, leap year, months, days of the week, date, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 46.7 mm Ø
CASE: Three-part, *moderne*, polished and brushed
DIAL: Silver, applied gold *bâton* indexes, outer minutes divisions, four subsidiary sunk dials for days of the week, date, months of the four year leap cycle and subsidiary seconds concentric with phases of the moon aperture
HANDS: Gold *bâton*
MOVEMENT: 39 mm, rhodium-plated, *Côtes de Genève* decoration, 19 jewels, adjusted to heat, cold, isochronism, and five positions, straight-line lever escapement, bimetallic compensation balance with blued steel flat balance spring
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 20,000 – 30,000

LOT 185

PERPETUAL CALENDAR

VERGER FRÈRES, PARIS, NO. 13248/8922, CIRCA 1925

Very fine, platinum, keyless, perpetual calendar gentlemen's dress pocket watch

MAKER'S BIOGRAPHY: The firm was founded by Ferdinand Verger in 1872 at Place des Victoires à Paris. Verger had two sons, Georges and Henri. In 1896 the trademark "F.V." was registered. Ferdinand Verger bought the firm of Lépine, Place des Victoires, from Roux in 1901, and in 1914 he sold the remaining stock to Louis Leroy but kept the trademark, which he registered again in 1917.
Successors of their father in 1911, Georges and Henri settled at 51 rue Sainte Anne under the name of Verger Frères. Their master-mark became "V.F.". They were the Paris agent for Vacheron & Constantin. Not only wholesalers but also designers and case-makers, they produced cases for the finest jewelers of the world, including Boucheron, Mauboussin, Ostertag, Tiffany, La Cloche, Cartier, Van Cleef & Arpels, Gübelin and even Hauser-Zivy y Cia. in Mexico. They employed up to 40 craftsmen in Paris, not only jewelers to produce cases and to fit the movements, but also watchmakers for adjusting and after-sale service of the movements. Some of their models are very original, such as the so-called "*Bras en l'air*", made with a figure of the Buddha, a snake charmer or a Mandarin; the famous "*radiateur*", often sold as a purse clasp; the "*montres à volets*" produced for Ostertag, Van Cleef & Arpels, Boucheron, Mauboussin, Gübelin and Tiffany; and the celebrated "*Montre Cadenas*" specially designed for Van Cleef & Arpels. The revival of the fashion for dials and cases with painted miniatures on ivory panels count among their great successes. They also were the creators of magnificent clocks with dials in pietra dura and of the outstanding mystery clocks which were the pride of Cartier and Vacheron & Constantin in the 1920s and '30s.

FUNCTIONS: Phases of the moon, leap year indications, months, days of the week, date, hours, minutes, small seconds
SIGNED: Punched with maker's mark inside back cover
DIMENSIONS: 45 mm Ø
CASE: Three-part, *bassine*, polished, with small *champlevé* initials "RLH"
DIAL: Silver, *champlevé* Breguet hours, outer minutes track, four sunk subsidiary dials for days of the week, date, months of the four-year leap cycle and subsidiary seconds concentric with phases of the moon aperture.
HANDS: Blued steel Breguet
MOVEMENT: 37 mm, rhodium plated, *Côtes de Genève* decoration, 18 jewels, eight adjustments, straight-line lever escapement, bimetallic compensation balance with blued steel flat balance spring
CONDITION:
Case: Excellent, small removable scratches
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 10,000 - 15,000

LOT 186

ROYAL BLUE DIAL

LECOULTRE, RETAILED IN GENEVA, WITH CASE BY "G.P", CIRCA 1900
High quality, 18K gold, keyless, minute-repeating pocket watch with special dial

The movement, Cal. 17/18 RMV, was developed by LeCoultre in 1897 and was popular for at least next fifteen years

FUNCTIONS: Minute repeating, hours, minutes, small seconds
SIGNED: Case punched with Geneva quality mark, movement attribution from the ebauche
DIMENSIONS: 48 mm Ø
CASE: Four-part, *bassine*, engine-turned, by "G.P", gold hinged cuvette
DIAL: Imperial dark blue translucent enamel over sunburst engine turning, gold *paillon* Arabic hours, outer minutes gold *paillon* dot divisions, subsidiary seconds also with gold *paillons*
HANDS: Gold Louis XV
MOVEMENT: 39 mm, rhodium-plated, *Côtes de Genève* decoration, 31 jewels, straight-line counterpoised lever escapement, cut-bimetallic compensation balance with blued steel Breguet balance spring, swan-neck micrometric regulator, repeating on gongs through activating slide in the band
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 7,000 - 9,000

LOT 187

"BOX HINGE"

SWISS, CASE BY GUY ET PERRENOUD, MADE FOR "M. GOLDBERG, IMPORTER", CIRCA 1900

Exceptionally fine and rare, 18K gold, keyless, convertible, box-hinged-cased, minute-repeating pocket watch with chronograph in special case

This type of case, called "box hinged", was developed in the States for their high end watches.
There was another style of the case that was very popular and expensive there, the so-called convertible case, or cabriolet.
Mr. Goldberg, presumably an American, commissioned in Switzerland a watch with a case based on the best he had known from in the States. Furthermore, he commissioned a combination of the two – a box hinged with cabriolette.
This is the only case like that that we have ever seen.
It was made by one of the largest casemaking companies in Geneva, Guy et Perrenoud, who came from the casemaking tradition. Its founder, J.G. Guy, was a case maker, but when this case was made, the company was listed as *Bijoutiers*.
The case is a piece of jewelry - engraved all over with highly polished facets, as well as flat spots, making a sparkling impression, similar to the reflections from the precious stones. It is very rare example of the highest level of the art of Geneva case making.
The case is not the only extraordinarily finished part of the watch: so is the dial. In the States there was a company, Ohara Dial Co, specializing in this type of dial, highly decorative enamel watch dials. The dial of this watch is exactly in this style but finished with unusual technique and precision.

FUNCTIONS: Minute repeating, chronograph, hours, minutes, seconds
SIGNED: Dial, case by the case punched with the mark of Guy et Perrenoud.
DIMENSIONS: 55 mm Ø, hinge-to-hinge 59 mm
CASE: Five-part, box-hinged with special pivoted construction for changing from hunting to open face, entirely engraved in floral pattern with highly polished facets and grooves
DIAL: Translucent green enamel over sunburst engine turning, white enamel cartouches
HANDS:
MOVEMENT:
CONDITION:
Case: Excellent Dial: Excellent
Hands: Excellent Movement: Excellent
ESTIMATE: CHF 20,000 - 30,000

LOT 188

JUMPING HOUR "PRINCE RAILWAY" CHRONOMETER

ROLEX, GENEVA, "PRINCE RAILWAY", REF. 1587, MOVEMENT NO. 75470, CASE NO. 4419, MADE IN THE 1930s

Very fine and rare, 18K yellow and white gold, rectangular curved, jumping hour gentlemen's chronometer wristwatch with 18K yellow gold Rolex buckle

A similar watch is published in: Osvaldo Patrizzi, *Rolex, Collecting Modern and Vintage Wristwatches*, vol. II, Genova, Guido Mondani Editore, 2006, p. 34.

FUNCTIONS: Hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 23 mm, length 35 mm, thickness 9 mm
EXPERT'S OVERALL OPINION: Rare and typical Art Deco watch
CASE: Two-part, bicolor, polished, yellow and white gold stepped sides, hooded lugs, snap-on back, stamped on the inside back "25 World's Records"
DIAL: Silvered, matte, with painted black Arabic minute markers, aperture for the jumping hours at 12, subsidiary seconds dial
HANDS: Blued steel *moderne*
MOVEMENT: Cal. 7 ½''', Observatory Quality, rhodium-plated, *Côtes de Genève* decoration, 15 jewels, lateral lever escapement, monometallic balance adjusted to six positions, self-compensating blue steel Breguet balance spring, index regulator
CONDITION:
Case: Very good, minimal scratches
Dial: Reprinted
Hands: Very good
Movement: Good condition (needs to be serviced)
ESTIMATE: CHF 8,000 – 12,000

LOT 189

YELLOW GOLD "PADELLONE"

ROLEX, PERPETUAL, OFFICIALLY CERTIFIED CHRONOMETER, CASE N. 688824, REF. 8171, MADE IN 1950

Very fine and important, astronomic, 18K yellow gold, self-winding, gentlemen's wristwatch with triple date calendar in Spanish, phases of the moon, leather strap and Rolex 18K yellow gold buckle

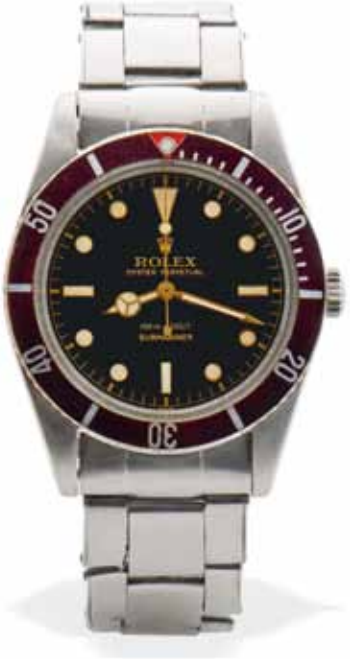
Around 1000 examples were produced from 1949 to 1952 in 18K yellow and pink gold, as well as some models in stainless steel. This reference is called "Padellone" by Italian collectors.

Reference: Osvaldo Patrizzi, *Rolex, Collecting Modern and Vintage Wristwatches*, vol. II, Genova, Guido Mondani Editore, 2006, pp. 383-387.

FUNCTIONS: Self-winding, phases of the moon, months, days of the week, date, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 38 mm Ø, thickness 15 mm
CASE: Three-part, polished and brushed, sloped bezel, downturned lugs, snap-on domed back
DIAL: Silvered shifted to beige, with applied yellow gold *bâton* indexes, outer blue Arabic date scale, subsidiary seconds, apertures for the days of the week, months and moon phases
HANDS: Yellow gold alpha
MOVEMENT: Cal. 10 1/2''', rhodium-plated, 18 jewels, straight-line lever escapement, patented Superbalance balance, self-compensating Breguet balance spring, micrometric regulator
CONDITION:
Case: Very good, some scratches
Dial: Very good, nice patina
Hands: Very good
Movement: Very good, slightly oxidized
ESTIMATE: CHF 90,000 – 120,000

DOM OCT
ROLEX

ROLEX PERPETUAL
CHRONOMETER


ROLEX

LOT 190

"JAMES BOND" SUBMARINER, REF.5508, GILT TRACK DIAL

ROLEX, OYSTER PERPETUAL, 100M=330FT, SUBMARINER, REF. 5508, CASE NO. 361147, MADE IN 1958

Extremely rare and fine, stainless steel, self-winding, center-seconds, water-resistant gentlemen's wristwatch with revolving graduated bezel black shifted to burgundy for decompression timing and a stainless steel riveted extensible Oyster bracelet

Several Submariner models are associated with the James Bond movies, one of the common features being the lack of protective "shoulders" on either side of the crown. The 6536 was introduced in 1956, and the 6536/1 was a variant having a cal. 1030 chronometer movement. Ref. 6536/1 became 5508 in 1958, the first of the 55xx series of reference models. The first versions of ref. 5508 had a gilt dial, which was replaced circa 1960. In 1962, the 5508 was replaced by reference 5513.

FUNCTIONS: Self-winding, decompression timing, hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: 37.5 mm Ø, thickness 12.5 mm
EXPERT'S OVERALL OPINION: A rare and desirable "James Bond" wristwatch in very good overall condition
CASE: Three-piece, polished and brushed, bi-directional revolving graduated bezel, screw-down case back and crown
BRACELET: Stainless steel Oyster dated 2.57, with deployant buckle
DIAL: Gloss black with gilt and luminous round, *bâton* and triangle indexes, gilt outer minutes/seconds track, gilt lettering
HANDS: Gilt and luminous Mercedes
MOVEMENT: Cal. 1530, rhodium-plated, 25 jewels, straight-line lever escapement, monometallic balance, self-compensating Breguet balance spring
CONDITION:
Case: Good, slight surface scratching to the case and bezel
Dial: Very Good, luminous material restored on the 6 index
Hands: Very Good, original
Movement: Good, some deterioration to the plating
ESTIMATE: CHF 40,000 – 50,000

LOT 191

"JAMES BOND", REF. 6536/1

ROLEX, OYSTER PERPETUAL, 100 M / 330 FT, SUBMARINER, REF. 6536/1, CASE NO. 155439, MADE IN 1956

Very fine, stainless steel, self-winding, water resistant, center-seconds gentlemen's wristwatch with black rotating bezel and stainless steel Rolex Oyster bracelet

FUNCTIONS: Self-winding, hours, minutes, center-seconds
SIGNED: Dial, case, movement
DIMENSIONS: 37 mm Ø, thickness 13 mm
CASE: Three-part, polished and brushed, black graduated bidirectional bezel for decompression times, screw-down winding crown, curved down lugs, screw-down case back
DIAL: Black, matte, with gilt dot, *bâton* and triangular indexes, gilt outer minute track, gilt writings
HANDS: Steel luminous Mercedes
MOVEMENT: Cal. 1030, rhodium-plated, *Côtes de Genève* decoration, 25 jewels, straight-line lever escapement, monometallic balance adjusted to five positions, shock absorber, self-compensating blued Breguet balance-spring
CONDITION:
Case: Very good
Dial: Very good, nice patina
Hands: Probably replaced
Movement: Very good
ESTIMATE: CHF 12,000 - 16,000

LOT 192

"JAMES BOND", REF. 5510

ROLEX, OYSTER PERPETUAL, 200 M / 660 FT, SUBMARINER, REF. 5510, CASE NO. 361995, MADE IN 1958

Rare and important, stainless steel, self-winding, center-seconds, water resistant gentlemen's wristwatch with gilt spider dial and stainless steel Rolex Oyster bracelet. Accompanied by original fitted box

Rolex launched in 1953 the first automatic divers' wristwatch, the "Submariner", reference 6204, water resistant up to 100m/330ft. Italian collectors call this reference "Coroncione" which can be translated as "large crown".
Reference 6538 was produced from 1954 to 1959. It was the first Submariner to feature Mercedes hands and the Triplock crown, and it is one of the Submariners associated with the James Bond movies, as it was worn by Sean Connery in Dr No and other Bond films.
Ref. 5510 was in production for approximately one year only, in 1958.

FUNCTIONS: Self-winding, center-seconds, hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: 37 mm Ø, thickness 16 mm
CASE: Three-part, polished and brushed, black graduated bidirectional bezel for decompression times, screw-down "brevet" large winding crown, curved down lugs, screw-down case back, back dated "1.1958"
DIAL: Black, gilt, spider webbing, with gilt luminous dot, *bâton* and triangular indexes, gilt outer minute track, gilt writings
HANDS: Gilt luminous Mercedes
MOVEMENT: Cal. 1530
CONDITION:
Case: Good condition, bezel with signs of use
Dial: Spider web
Hands: Some lacks in the luminous part, signs of corrosion
Movement: Good, will benefit from cleaning
ESTIMATE: CHF 50,000 - 60,000

LOT 193

"PAUL NEWMAN" DAYTONA IN RED, REF. 6262

ROLEX, COSMOGRAPH, DAYTONA, REF. 6262, CASE NO. 2526210, MADE IN 1970, SOLD ON DECEMBER 26, 1972

Fine, tonneau-shaped, stainless steel, water-resistant, gentlemen's wristwatch with round-button chronograph, tachometer graduated to 200 units per hour, 30-minute and 12-hour registers, and a Rolex stainless steel Oyster bracelet with deployant clasp, and Certificate of Origin

Ref. 6262 was produced in stainless steel, 14K and 18K gold, and was published in the Rolex catalogues from 1971 to 1987.
Reference: Osvaldo Patrizzi, *Rolex, Collecting Modern and Vintage Wristwatches, Vol. II*, Genova, Guido Mondani Editore, 2006, pp. 331-334.

FUNCTIONS: Chronograph, tachometer graduated to 200 units per hour, 30-minute and 12-hour registers, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 36.5 mm, length 43.4 mm, thickness 13.8 mm
CASE: Two-part, polished, stainless steel sloped bezel with tachometer graduations to 200 units per hour, curved lugs, screw-down back
BRACELET: Stainless steel Rolex Oyster bracelet
DIAL: Two-tone, black, outer white sunk chapter ring with black square and luminous dot indexes within red minutes/chronograph track, white sunk *guilloché* subsidiary dials for 30-minute and 12-hour registers and seconds, "Daytona" in red
HANDS: Stainless steel and luminous *bâton*
MOVEMENT: Cal. 13''', rhodium-plated, 17 jewels, straight-line lever escapement, monometallic balance, adjusted to three positions, shock absorber, self-compensating Breguet balance spring
ACCESSORIES: Certificate of Origin
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 50,000 - 60,000

LOT 194

MONTRE À TOC

JULIEN LEROY À PARIS, NO. 2017, WITH PARIS HALLMARKS FOR 1748-49

Very fine and rare, 18K rose gold, quarter-repeating, *à toc* pocket watch

The dial plate of the watch is engraved: Jul. Le Roy in 1740. This refers to a new arrangement devised by Julien Le Roy allowing the enlargement of the area for the repeating work. This invention, called "*à bâte levee*", was soon adopted by all his fellow watchmakers. He invented an adjustable potence to allow precision setting of the engagement between the escape wheel and the verge pallets, an invention very well exemplified in this watch. His invention of an all-or-nothing mechanism for the continental type of repetition made sure that either the correct number of hours are struck, or none at all. Before, the amount of striking depended how far the pendant was pressed. It supposed to be pressed to the end but if not then the watch would give incorrect number of strikes. This invention is also here. So is the oil retention end piece on the balance.

The watch at the time was the best repeater one could buy, ahead of its time, precise and reliable. Remarkably, it survived in almost new condition.

PROVENANCE: Gerd Ahrens Collection

PUBLISHED IN: *Die Taschenuhrensammlung von Gerd Ahrens*, Munich, 2007

MAKER'S BIOGRAPHY: Julien Le Roy (1686-1759) is one of the clockmakers who have contributed most to the progress and the reputation of French watch and clockmaking. He was received master in 1713. He quickly became a member, and later Director of the Société des Arts. He was appointed Clockmaker to the King in 1739, he had his private quarters in the Louvre Galleries. His inventions concerned, among other things, turret clocks, equation-clocks, and pull-repeat mechanisms which, then hidden under the dial, were arranged on the back- plate so as to make them more accessible and ensure easier adjustment and maintenance. He developed a double anchor escapement, with dimensions suitable for making the vibrations isochronic, by making the arms the same length as the radius of the wheel. However, his most important discoveries concerned watch mechanisms. The adjustable potence for the crown wheel considerably improved the functioning of verge escapements, and the steel end-piece (*coqueret*) which allowed oil to be retained in the balance pivots to diminish frictional force, was quickly adopted by other watchmakers. Inventor of dumb repeating watches, he had the idea in 1740 of a new arrangement which allowed the area for the repeating work to be enlarged. This invention, called *à bâte levée*, was also adopted by his fellow clockmakers. In 1755 he invented a small anchor escapement used as a regulator for the repeating train. He contributed to the *Grande Encyclopedie* by writing several articles on clockmaking together with his son Jean-Baptiste, the Academician. His reputation was such that from 1740 until the Revolution, his signature was counterfeited.

FUNCTIONS: Quarter repeating, hours, minutes

SIGNED: Dial, movement and *bâte levee*, case with French guarantee marks and casemaker's punch

DIMENSIONS: 50 mm Ø, height 71.23 mm

CASE: Two-part, Louis XV, by master casemaker Joseph Quetin, No. 770, polished, five-link box hinge, ruby-set thumb piece, punched by charge mark of Antoine Leschaudel, Fermier general (Oct 1744 – September 30, 1750), and date letter "H" (August 13, 1748 – July 14, 1749)

DIAL: White enamel, Roman hours, outer minutes track with five-minute Arabic markers, small rosette in the center, winding aperture at 2 o'clock, mounted to hinged *bâte levee* via two feet, secured by a screw at 3

HANDS: Gold Louis XV

MOVEMENT: 42.27 mm (18 ¾'''), gilt brass full plate, turned pillars, pinned to the hinged fusee and chain, worm gear set up, verge escapement, three-arm well polished steel balance, blued steel undersprung flat balance spring, pierced and engraved gilt continental cock with polished steel endpiece, adjustable potence for the escape wheel, LeRoy type repetition with all-or-nothing, highly polished two hammers striking on gold blocks in the case, cadrature under *bâte levee* ring, speed of striking regulated by adjustable wheel/pinion depth of engagement

CONDITION:

Case: Excellent

Dial: Excellent, small chip to the glaze by the winding aperture

Hands: Excellent

Movement: Excellent

ESTIMATE: CHF 7,000 – 10,000

LOT 195

SUNDIAL

ANDREAS VOGLER, CIRCA 1770

Fine gilt brass equinoctial "Augsburg" sun dial with compass

The equinoctial sun dial shows time by the shadow of the gnomon cast by the sun.

The equinoctial dial is based on the principle that the sun's rays travel around the equator with relatively equal speed. Thus, a shadow travels with equal speed on any plane set parallel to the equator. Since this travel takes 24 hours a day, the dial is very easily designed with the hour angles of 15° (360/24=15). For this reason, equinoctial dials was very often used during the construction of other types of dials.

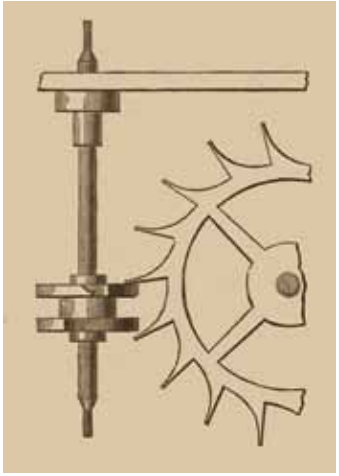
The "Augsburg dials" hold a special place among universal equinoctial dials. They are characterized by an octagonal plate containing a compass, a hinged latitude arm and a hinged hour ring. Since most of them were made in Augsburg, they came to be known as "Augsburg dials".

MAKER'S BIOGRAPHY: Andreas Vogler (circa 1730-1800) was a maker of equatorial sundials but also created astronomical clocks. In July 1766, he took over the workshop of his older brother Johann Georg Vogler (1720-1765). No less than 130 of his instruments are inventoried in museums and private collections.
REFERENCES: Maximilian Bobinger, *Alt-Augsburger Kompassmacher*, Augsburg, 1966
FUNCTIONS: Sun time, compass
SIGNED: On the base
DIMENSIONS: 57 mm Ø
DESCRIPTION: Octagonal with central hung compass, four cardinal points marked in Latin, magnetic declination mark, hinged crescent-shaped latitude arc calibrated from 0 to 90 degrees in Arabic numerals against which the hour ring is set, hour ring with equal hours, spring-loaded gnomon, plaque in the lid of the box with latitudes of 7 world cities
CONDITION:
Case: Very good, slight wear to the gilding
Dial: Good, patina
Hands: Very good
ESTIMATE: CHF 1,500 – 2,500

LOT 196
SULLY ESCAPEMENT
JEAN-JACQUES AUBERT, PARIS, NO. 1234, CIRCA 1740
Exceptionally rare, gold pocket watch with an early experimental Sully escapement

The importance of the watch lies not only in the fact that it is fitted with Sully's escapement, but also in that it is one of the earliest known watches with this escapement. Sully's invention dates circa 1721 and Aubert died in 1742, so the watch dates circa 1740.
Sully invented this escapement around 1721. As he wrote, it is a "frictional rest escapement, in which the action of the escape wheel takes the weight of the balance and reduces the friction on the end of the pivot that carries it, which happens in no other watch". He placed the balance perpendicularly to the plates, which meant that it was vertical when carried upright in the pocket, and thus the bottom pivot of the balance staff was relieved of much of the friction during transportation and use.
The advantages of this design for pocket watches had been propounded by Sully in his work "*Règle artificielle du temps*" and given practical application by Verlinden with a frictional rest escapement, in a watch made circa 1770-1775. Le Roy used this escapement in his first deck watches, claiming: "with regard to friction, I have considerably minimized it in the seconds indication which is different from others...I would refer you to my memoir read to the Academy in 1764 on a new way of indicating seconds and to my double-dial watches [with Sully's escapement]."
The history of the escapement goes back to 1700 when Pierre Debaufree invented a new verge-like escapement in which the crown escape wheel was abandoned in favor of a double wheel acting on two pallets set on the balance staff. It has been called "flying staff" because the pallets look like wings.
In 1704 Sir Isaac Newton showed one of Debaufree's watches to Sully. It appears that Sully appreciated the idea and subsequently improved it. There has been some speculation that the escapement was reinvented by Enderlin, however there is little to support this. Furthermore, there exists a watch with this escapement engraved under the dial "*Enderlin de Bâle, fait en 1724 pour Monsieur de Sully*" putting all claims to Enderlin's invention to rest.

REFERENCES: Henry Sully, *Règle artificielle du temps*, Paris, 1737
Jean-Dominique Augarde, *Les Ouvriers du Temps*, Genève, 1996
MAKER'S BIOGRAPHY: Jean-Jacques Aubert (ca. 1703 – October 10, 1742) was a superb Paris watchmaker; in 1737, following Claude III Martinot's resignation, Aubert became the King's *valet de chambre horloger* by license of 25 March 1736 (Claude Martinot sold him the April quarter commission in 1736 for 6,000 livres). He married Elisabeth Bachelet and, after her death, remarried in 1739 to Gabrielle Bernard. In 1742 he was established at Quai Conti. When Augustin-François Bidault vacated his lodgings at the Louvre Galleries in 1739, Aubert petitioned for them but lost to Julian LeRoy. Tardy lists him in 1786 in St-Germain, while Augarde gives October 10, 1742 as his death. Furthermore, Augarde provides the value of his estate between 15,000 and 30,000 livres. He signed his watches simply "Aubert à Paris".
FUNCTIONS: Hours and minutes
SIGNED: Back plate
DIMENSIONS: 46 mm Ø
CASE: Two-part, Louis XV, engine-turned with wavy pattern
DIAL: White enamel, with Roman hours, outer minutes track with five-minute Arabic markers
HANDS: Gold Louis XV
MOVEMENT: 37.3 mm, gilt, full plate, square baluster pillars, fusee and chain, worm and gear set up, Sully-type frictional rest escapement, three-arm brass balance, blued steel flat balance spring, pierced and engraved gilt brass continental clock, steel end piece
CONDITION:
Case: Good, wear to the back, missing thumb piece
Dial: Good, some hairlines
Hands: Very good
Movement: Very good
ESTIMATE: CHF 4,200 - 7,000



LOT 197

VIVE LA POLOGNE

FRANCE/SWISS, FOR THE POLISH MARKET, CIRCA 1791/1792

Fine and very rare, 18K rose gold and painted on enamel, pocket watch commemorating Polish Independence of 1791

The Constitution of May 3, 1791 is generally regarded as Europe's first and the world's second modern codified national constitution, following the 1788 ratification of the United States Constitution. The May 3, 1791, Constitution was adopted parliament of the Polish–Lithuanian Commonwealth. It was in effect for only a year, until the Russo-Polish War of 1792.

The May 3rd Constitution was designed to redress long-standing political defects of the Polish–Lithuanian Commonwealth and its traditional system of "Golden Liberty" conveying disproportionate rights and privileges to the nobility.

The Constitution introduced political equality between townspeople and nobility and placed the peasants under the protection of the government, thus mitigating the worst abuses of serfdom. The Constitution abolished pernicious parliamentary institutions such as the *liberum veto,* which at one time had put the parliament at the mercy of any deputy who might choose, or be bribed by, an interest or foreign power. The Constitution sought to supplant the existing anarchy fostered by some of the country's magnates with a more democratic constitutional monarchy.

The adoption of the May 3rd Constitution provoked the active hostility of the Commonwealth's neighbors. In the War in Defense of the Constitution, the Commonwealth was betrayed by its Prussian ally, Frederick William II, and defeated by Catherine the Great's Imperial Russia. Despite the Commonwealth's defeat the May 3rd Constitution influenced later democratic movements including the French Revolution, an echo of which is portrayed in this watch.

FUNCTIONS: Hours and minutes
DIMENSIONS: 52 mm Ø
CASE: Two-part, Louis XVI, No. 5680, hinged, polished
DIAL: White enamel, Breguet hours, center with painted on enamel motive commemorates the new "*Etat de la Pologne*" (State of Poland) and its constitution on May 3, 1791, with the motto "*Liberté/Honneur/Sureté/Force*" (Liberty/Honor/Safety/Force) and mentions "*L'esprit de parti renversé*" (Partisan mind knocked down), "*L'élection de coté*" (Election aside), "*L'anarchie en bas*" (Anarchy down) and "*Le prejugé de coté*" (Prejudice aside).
HANDS: Rose gold skeletonized cathedral
MOVEMENT: 44 mm, frosted gilt full-plate with cylindrical pillars, fusee and chain, verge escapement brass balance with flat balance spring, continental cock, polished steel *coqueret*
CONDITION:
Case: Very good
Dial: Very good, minimal chip to glaze at 12
Hands: Very good
Movement: Very good
ESTIMATE: CHF 7,000 – 9,000

LOT 198
SUNDIAL
JOHAN GEORG VOGLER, CIRCA 1750
Fine and rare, gilt brass, equinoctial "Augsburg" sun dial with compass

The "Augsburg dials" hold a special place among universal equinoctial dials. They are characterized by an octagonal plate containing a compass, a hinged latitude arm and a hinged hour ring. Since most of them were made in Augsburg, they came to be known as "Augsburg dials".

MAKER'S BIOGRAPHY: Johan Georg Vogler (1720-1765) was a well-known instrument maker. After his death, his younger brother Andreas took over the business.
REFERENCES: Maximilian Bobinger, *Alt-Augsburger Kompassmacher*, Augsburg, 1966
FUNCTIONS: Solar time, compass
SIGNED: On the base
DIMENSIONS: 52 mm Ø
DESCRIPTION: Octagonal with central hung compass, four cardinal points marked in Latin, magnetic declination mark, hinged crescent-shaped latitude arc calibrated from 0 to 90 degrees in Arabic numerals against which the hour ring is set, hour ring with equal hours, spring-loaded gnomon, plaque in the lid of the box with latitudes of 12 world cities
CONDITION:
Case: Very good, slight wear to the gilding
Dial: Very good, slight patina
Hands: Very good
ESTIMATE: CHF 2,000 – 3,000

LOT 199
"EIFFEL TOWER", REF. 2441
PATEK PHILIPPE, GENÈVE, REF. 2441, MOVEMENT NO. 972350, CASE NO. 659833, MADE IN 1950, SOLD ON SEPTEMBER 27, 1950
Very fine and unusual, flared rectangular, 18K yellow gold, gentlemen's wristwatch with Patek Philippe 18K yellow gold buckle, accompanied by an Extract from the Archives

Production of this reference began in 1948. Originally called the "Eiffel Tower" by collectors, this model was subsequently renamed "Pagoda" by Patek Philippe. A replica of this very successful model was made in 1997, on the occasion of the opening of their new factory.

FUNCTIONS: Hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 25 mm, length 41 mm (from lugs to lugs), thickness 10 mm
CASE: Two-part, rectangular-shaped, curved and flared, polished and brushed, curved down and flared lugs, curved bezel, domed crystal, snap-on back
DIAL: Silvered, matte, with applied yellow gold *bâton*, Roman and triangular indexes, subsidiary seconds
HANDS: Yellow gold *bâton*
MOVEMENT: Cal. 9''' 90, rhodium-plated, *Côtes de Genève* decoration, 18 jewels, straight-line lever escapement, cut bimetallic compensation balance with timing screws, self-compensating blued Breguet balance spring, micrometric regulator
CONDITION:
Case: Very good, minimal wear scratches
Dial: Very good
Hands: Very good
Movement: Good, slight scratches
ESTIMATE: CHF 40,000 – 50,000

PATEK PHILIPPE
GENÈVE

LOT 200

CALATRAVA PINK GOLD, REF. 570

PATEK PHILIPPE, GENÈVE, REF. 570, MOVEMENT NO. 724193, CASE NO. 307052, MADE IN 1954, SOLD MARCH 26, 1955

Fine and rare 18K pink gold gentleman's wristwatch, accompanied by an Extract from the Archives

FUNCTIONS: Hours, minutes, seconds
SIGNED: Dial, case, movement
DIMENSIONS: 34.6 mm Ø, thickness 8.2 mm
CASE: Two-part, polished, flat bezel, curved lugs, snap-on back
DIAL: Silvered, matte, applied gold "lapped" *bâton* hour markers, outer dot minute markers, subsidiary seconds
HANDS: Gold *dauphine*
MOVEMENT: 12'''-400, *Côtes de Genève* decoration, 18 jewels, straight-line lever escapement, bimetallic cut compensation balance, blued steel Breguet balance spring, micrometric regulator
CONDITION:
Case: Very good, minimal scratches, slight wear
Dial: Very good, refreshed
Hands: Good
Movement: Good, slight scratches
ESTIMATE: CHF 21,000 – 25,000

LOT 201

PINK GOLD "HOUR GLASS", REF. 1593

PATEK PHILIPPE, GENÈVE, REF. 1593, MOVEMENT NO. 839977, CASE NO. 673188, CIRCA 1950
Very fine and very rare, flared rectangular *bombé*, 18K pink gold, gentlemen's wristwatch

This reference was launched in 1944 and lasted over a decade. It was made in pink, white and yellow gold, with a very few examples in platinum. Similar watches were published in Martin Huber & Alan Banbery, *Patek Philippe Wristwatches*, Geneva, 1998, pp. 104-105; and Osvaldo Patrizzi, *Collezionare Orologi Patek Philippe*, Genova, Guido Mondani Editore, 2000, p. 162.

FUNCTIONS: Hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: Length 41 mm (from lugs to lugs), thickness 11 mm
CASE: Two-part, polished and brushed, flared polished sides, flat polished back and faceted crystal
DIAL: Silvered, matte, with raised pink gold Arabic numerals and gold dart indexes, subsidiary seconds
HANDS: Pink gold *bâton*
MOVEMENT: Cal. 9'''90, rhodium-plated, *Côtes de Genève* decoration, 18 jewels, straight-line lever escapement, cut-bimetallic compensation balance, Breguet balance spring, micrometric regulator
CONDITION:
Case: Good, slight scratches on the back
Dial: Very good
Hands: Very good
Movement: Good
ESTIMATE: CHF 20,000 – 24,000

LOT 202

PINK GOLD REF. 1480

PATEK PHILIPPE, GENÈVE, REF. 1480R, MOVEMENT NO. 836809, CASE NO. 508954, MADE IN 1944, SOLD ON FEBRUARY 19, 1945

Very fine and extremely rare, rectangular, 18K pink gold, gentlemen's wristwatch with Patek Philippe leather strap and Patek Philippe 18K pink gold buckle, accompanied by an Extract from the Archives

Similar watches were published in *Patek Philippe Wristwatches, Vol. II* by Martin Huber and Alan Banbery, 1998, p. 131 and in *Collecting Patek Philippe Watches* by Osvaldo Patrizzi, Guido Mondani Editore, Genova, 2000, p. 150. Production of this reference began in 1940 and was still present in the 1956 Patek Philippe catalogue.

FUNCTIONS: Hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 23.8 mm, length 38.9 mm (lug to lug), thickness 9.4 mm
CASE: Two-part, polished, sloped stepped bezel, overhanging curved and fluted lugs, raised flat crystal, snap-on back fitted for movement, with Patek Philippe leather strap and Patek Philippe 18K pink gold buckle
DIAL: Salmon, applied pink gold Arabic hours and dot markers, subsidiary seconds at 6
HANDS: Pink gold *bâton*
MOVEMENT: Cal. 9'''-90, tonneau, rhodium-plated, *Côtes de Genève* decorations, 18 jewels, straight-line lever escapement, cut bi-metallic compensation balance, Breguet balance spring, micrometric regulator
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good, original
Movement: Very good
ESTIMATE: CHF 14,000 – 18,000

LOT 203

BOMBÉ, YELLOW GOLD, REF. 2427

PATEK PHILIPPE, GENÈVE, REF. 2427, MOVEMENT NO. 971762, CASE NO. 511469, MADE IN 1949, SOLD ON MAY 16, 1950
Very fine and rare, rectangular and curved, 18K yellow gold, gentlemen's wristwatch with Patek Philippe strap and Patek Philippe 18K yellow gold buckle, accompanied by Certificate of Origin and Extract from the Archives

Ref. 2417 was launched in 1948 and continued for only a few years with a very small production. It is rare to find an example from this series.

FUNCTIONS: Hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: Width 26 mm, length 39.12 mm, thickness 8.77 mm
EXPERT'S OVERALL OPINION: An excellent example of a rare model
CASE: Two-part, polished and brushed, rectangular and curved, trapezoid lugs, snap-on back, Patek Philippe strap and Patek Philippe 18K yellow gold buckle
DIAL: Silver, matte, applied gold "lapped" hour indexes, outer minutes track, subsidiary seconds
HANDS: Gold *bâton*
MOVEMENT: Cal. 9'''-90, rhodium-plated, *Côtes de Genève* decoration, 18 jewels, straight-line lever escapement, bi-metallic compensation balance, blued steel Breguet balance spring, micrometric regulator
ACCESSORIES: Certificate of Origin and Extract from the Archives
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good, original
Movement: Very good
ESTIMATE: CHF 16,000 – 20,000

LOT 204
YELLOW GOLD, REF. 2415

PATEK, PHILIPPE & CO., GENÈVE, REF. 2415, MOVEMENT NO. 970808, CASE NO. 510707, MADE IN 1948, SOLD ON MAY 11, 1949
Fine and rare, 18K yellow gold, gentlemen's wristwatch, accompanied by an Extract from the Archives

Ref. 2415 was launched in 1946. The production continued for just a few years, resulting in a few hundred pieces.

FUNCTIONS: Hours, minutes, small seconds
SIGNED: Dial, case, movement; movement with US import marks
DIMENSIONS: Width 22 mm, length 42 mm, thickness 8.7 mm
EXPERT'S OVERALL OPINION: A good example of a model from shortly after WWII, when new markets opened
CASE: Two-part, polished and brushed, stepped bezel, overlapping curved lugs, snap-on back
DIAL: Silvered, applied gold Roman, square and dot indexes, subsidiary seconds
HANDS: Gold *bâton*
MOVEMENT: Cal. 9'''-90, rhodium-plated, *Côtes de Genève* decoration, 18 jewels, adjusted to heat, cold, isochronism and five positions, straight-line lever escapement, monometallic balance, blued steel self-compensating Breguet balance spring, micrometric regulator
CONDITION:
Case: Very good Dial: Very good
Hands: Very good, original Movement: Very good
ESTIMATE: CHF 16,000 – 20,000

LOT 205
YELLOW GOLD, REF. 1579

PATEK PHILIPPE, GENÈVE, REF. 1579, MOVEMENT NO. 869031, CASE NO. 2621621, MADE IN 1961, SOLD ON OCTOBER 7, 1961
Very fine and elegant, 18K yellow gold, gentlemen's chronograph wristwatch with rectangular buttons, tachometer and 30-minute register, accompanied by an Extract from the Archives

This model, Ref. 1579, was launched in 1943, and became very successful. Its production lasted for over twenty years.

FUNCTIONS: Chronograph, tachometer, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 36 mm Ø, thickness 12.5 mm
CASE: Three-part, polished, sloped bezel, straight faceted lugs, snap-on back
DIAL: Silvered, matte, with applied yellow gold Arabic and square indexes, outer minutes/chronograph track, outermost tachometer track, subsidiary dials for the seconds and 30-minute register
HANDS: Yellow gold *feuilles*
MOVEMENT: Cal. 13'''-130, rhodium-plated, *Côtes de Genève* decoration, stamped with the Seal of Geneva quality mark, 23 jewels, straight-line lever escapement, compensation balance with adjustment screws, Breguet balance spring, swan-neck micrometric regulator
CONDITION:
Case: Very good Dial: Very good
Hands: Very good Movement: Very good
ESTIMATE: CHF 90,000 – 120,000

Case
Style :
Type of dial :
of manufacture :
ale :
her strap :
1961
October 7th, 1961
Leather strap
2.621.621
Reference 1579, 18 carat rose
Not mentioned
869.05
13''', chronog

REF 1579
2621621

LOT 206

WATCH IN A SNUFF-BOX

ANTON KORNMANN, GRAZ, NO. 98, CIRCA 1750
Very fine and rare, silver snuff-box fitted with a watch

FUNCTIONS: Hours, minutes
SIGNED: Dial and movement
DIMENSIONS: Height 33 mm, 80 x 61 mm
CASE: Polished, hinged lid fitted with the movement having its own hinged silver cover
DIAL: Silver with *champlevé* Roman hours, outer minutes track, outermost Arabic minutes on polished cartouches, matted center and spaces in between the numerals, winding aperture at 7
MOVEMENT: 32 mm, hinged, square balluster pillars, fusee and chain, verge escapement with three-arm undersprung brass balance and flat balance spring, single-footed pierced and engraved cock
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good, probably later
Movement: Very good
ESTIMATE: CHF 4,000 - 5,000

LOT 207
FOB WATCH

ROUZIER & MELLY A PARIS, CIRCA 1765
Very fine and rare, 18K rose gold and silver, skeletonized fob watch with matching fob, key and seal

FUNCTIONS: Hours and minutes
SIGNED: Dial
DIMENSIONS: 29 mm, length with the fob 14 cm
CASE: Two-part, Louis XV, glazed, engraved band, silver, paste-set bezels
FOB: Gold and silver, set with pastes, in three parts, the middle on three chains terminated with watch hook, flanked by a seal and key chains, top with skeletonized brooch matching the rest
DIAL: White enamel, with Roman hours, outer minutes divisions with five-minute Arabic markers
HANDS: Gold and silver, paste set
MOVEMENT: 23.6 mm, skeletonized full plate, turned pillars, fusee and chain, cylinder escapement, three-arm gilt balance with flat balance spring
CONDITION:
Case: Very good, a few pastes missing
Dial: Excellent
Hands: Very good, a few pastes missing
Movement: Very good
ESTIMATE: CHF 8,000 - 12,000

LOT 208

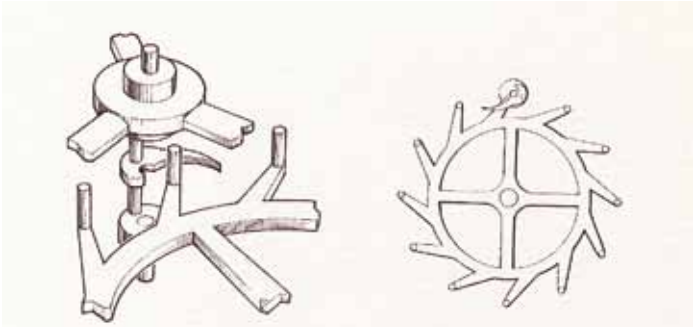
INDEPENDANT DEAD-SECONDS WATCH

GAULTIER PÈRE & OLTRAMARE A LA ROCHELLE (FRANCE), CIRCA 1820

Very fine and very rare, 18K gold, double-train independent dead-seconds watch with minute and hour registers and virgule escapement

Watches with a virgule escapement are rare, and ones with independent dead seconds are very rare.

FUNCTIONS: Dead-seconds, minute and hour registers, hours, minutes
SIGNED: Dial, cuvette, movement
DIMENSIONS: 57 mm Ø
CASE: Four-part, Empire, polished with reeded band, gilt hinged cuvette
DIAL: White enamel, eccentric Breguet chapter at right, to the left Roman chapter with outer minutes divisions for the register, center dead-seconds with divisions on the outermost
HANDS: Blued steel spade
MOVEMENT: 52 mm, hinged, gilt brass full plate, cylindrical pillars, going barrels, virgule escapement, 3-arm brass balance, continental pierced and engraved cock, pin at 5 for start/stop
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 17,000 – 25,000



Virgule escapement

LOT 209

LARPENT & JÜRGENSEN, , KIŐBENHAVEN, MADE IN SWITZERLAND, CIRCA 1810

Very fine and rare early pocket thermometer

An interesting thermometer. First made by Frederic Houriet, this type of pocket thermometer was later produced by Urban Jürgensen and by Breguet. It was first described by Houriet himself in an advertising leaflet, each copy of which he signed. This type of bimetallic thermometer was illustrated by Urban Jürgensen in his *Principes Généraux de l'Exacte Mesure*. It is based on the Houriet design, with slight differences in the micrometric adjustment mechanism and, of course, the dial, which features unusual and mysterious indications that appear to be years of recorded temperatures.

MAKER'S BIOGRAPHY: Eminent maker Isaac Larpent, Copenhagen, was born in 1711 and died in 1769. Master in 1745, he started a watch factory at Röskilde with Joergen Jürgensen. After Larpent's death the Jürgensens continued producing watches with this name.
FUNCTIONS: Thermometer
SIGNED: Dial, case numbered on pendant
DIMENSIONS: 63 mm Ø
CASE: Two-part, Empire, polished
DIAL: White enamel, slightly convex, Réaumur scale from -25 to +55 with Breguet numerals
HANDS: Blued steel pointer
MOVEMENT: Frosted gilt, full-plate front plate, large bimetallic curb with rack and pinion transmission and micrometric adjustment
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 4,300 – 6,000

LOT 210

THE WORLD'S SMALLEST WATCH

SWISS, CIRCA 1880

An exceptional 18K gold, hunting-cased, smallest pocket watch case

Miniaturization in horology began in the 14th century, when table clocks became so small that they could be carried. They looked like 15th century round table clocks but were smaller. This, in course, led to watches, which in the beginning were actually small, wearable clocks. Their popularity grew very quickly.

Actual size

Once the fashion of wearing watches was established, makers rivaled with each other for their miniaturization. Only the best, of course, could fit all the necessary parts in a small area, but some succeeded beyond expectations.
By 1518 watchmakers were able to make movements so small that they could be placed within the hilt of a dagger. Some such pieces were made for Francois I of France, for which he paid a small fortune. Approximately fifty years later a watch was placed in a ring for Elizabeth I of England; it also possessed a curious alarm system, which pricked the Queen gently in the finger (Breguet used this system in his alarm rings 250 years later).
By the early 17th century, miniaturization was in full bloom. A German maker produced a small stackfreed watch with a movement measuring only 10 mm, less than 4 ½'''! This watch is in the Musée International d'Horlogerie in La Chaux-de-Fonds, and is attributed to Johann Ulrich Schmidt of Augsburg.
Others were not far behind, as is proved by an enamel, turquoise and diamond watch signed Josephus Norris, Amsterdam, in a private collection, whose fusee movement measures only 13.7 mm. in diameter. These were unique examples; still, they give eloquent testimony that miniaturization had been achieved. Only the best watchmakers could make miniature watches, and they were paid handsomely for them.
As previously mentioned, in as early as the 1580s, watchmakers were fascinated with the idea of fitting a watch into a ring. Only a few succeeded. In the early days, successful attempts ended up on a King's or Prince's finger, or that of a prelate. In the Metropolitan Museum of Art there is a very early ring watch, dating from about 1560 and signed I.W. The Mantua archives contain a letter from James Widman to the Duke of Mantua concerning three ring watches, and it is quite possible that one of them is the one in the Metropolitan Museum. In about 1650, Johann Ulrich Schmidt of Augsburg made a ring watch for the Elector Johann Friedrich. About the same time Votter made this watch - the smallest watch in Vienna. In 1764, the young John Arnold presented an extraordinary ring watch to King George III of England. It was a half quarter repeater, less than two centimeters in diameter and had 120 parts. The watch brought fame to Arnold and established him as a very capable watchmaker. Czar Paul I of Russia offered Arnold double what George III had paid - already a small fortune of £500 - but Arnold refused.
The present case beats them all: it would house a round movement of 2.8 lignes. Movements so small are unheard of!

DIMENSIONS: 9.74 mm Ø, thickness 3.32 mm
CASE: Three-part, *bassine et filets*, both hinged covers engine-turned, spring-loaded front, ball pendant with circular bow
CONDITION:
Case: Very good, no bezel
ESTIMATE: CHF 3,000 – 6,000

LOT 211

EARLY HUNTING CASE

DU BOIS & FILS, LE LOCLE, CIRCA 1820

Fine and rare, 18K rose gold, early hunting cased, quarter-repeating pocket watch

Hunting cases did not become popular until the second half on the 19th century. The earlier, as this one, are rare.

MAKER'S BIOGRAPHY: DuBois. This is one of the oldest horological establishments in Switzerland, operating continuously since 1720. The company played very important role in the development of the Canton of Neuchatel horological trade, especially in the 19th century.
It was founded in the first quarter of the 18th century by Moyse DuBois-Brandt (1699-1766), who traded in fabric, furniture, as well as watches and clocks and other goods. Browsing in the archives of the company, which, along with Vacheron Constantin archives, are the best preserved Swiss horological records of the 18th century, one is astounded by the names (and figures) found there.

From 1761 the company began cooperation with A. Perrelet, the inventor of the self-winding watch (see note to lot 38). After Moyse DuBois-Brandt death in 1766, the company was taken over by his elder son Philippe DuBois-Sandoz (1738 – 1808). Under his management, the company began changing its profile becoming predominately occupied with watches. In 1785 Philippe took into the partnership his son Philippe-Henry and registered the company under the name "Philipe DuBois et Fils". Later, he took also into the partnership his other two sons, Jules-Henry and Charles, and his son-in-law, Henry-François L'Hardy. From the company's archives it becomes clear that from the beginning the company assured the cooperation of the best Jura makers of the time, such as Jaquet-Droz, Jean Richard, who made repeating watches in rock crystal cases, Courvoisier-Houriet, and many others. J.F. Houriet sold them his best quality movements, as this lot demonstrates. For the cases, the company used mostly local casemakers such as cousins Freres DuBois from le Mont, Freres le Roy, Abram Huguenin and others.

Around 1800 the company began producing very high quality complicated automata watches, such as "The Dutch Kitchen" (see Antiquorum, Hong Kong, June 10, 1997, lot 411), "Moses" (see Antiquorum, October 19, 2002, lot 43) and "Tightrope Dancer" (Antiquorum March 31, 2001, lot 271). For these DuBois used cases from Geneva casemakers such as L'Huillier. Most of these watches were also enameled by the best Geneva enamellists such as Jean-Abram Lissignol or Jean-Francois Soiron. The cases were on occasion painted by the family artist, Claude DuBois, a brother of Philippe, who later moved to London and became very well known as a painter on enamel.

FUNCTIONS: Quarter repeating, hours, minutes
SIGNED: Dial, case
DIMENSIONS: 56 mm Ø
CASE: Five-part, all hinged, Empire, engine-turned, gilt hinged cuvette
DIAL: White enamel, Breguet hours, outer minutes divisions
HANDS: Blued steel Breguet
MOVEMENT: 50 mm, frosted gilt, Lepine calibre with standing barrel, cylinder escapement, three-arm gold balance with flat balance spring, balance and escape wheel jeweled, repeating on gongs by depressing the pendant.
CONDITION:
Case: Very good, slight wear to the engine turning
Hands: Very good
Dial: Very good, minimal scratches
Movement: Very good
ESTIMATE: CHF 3,500 – 4,500

LOT 212

SMALL POUZAIT ESCAPEMENT WATCH

FRÈRES AUZIÈRE, GENEVA, CASE BY LOUIS FRANÇOIS GUERNET, PARIS, CIRCA 1805

Very fine and rare, gilt silver, small, dead-beat center-seconds pocket watch with Pouzait escapement and stop feature

Pouzait Escapement: During the last quarter of the 18th century, several watchmakers tried to produce watches with dead center seconds hands, which were much in favor among the scientific community and in the Chinese market. The attempt made by Moïse Pouzait (1743-1793) featured a lever escapement associated with a large seconds-beating balance. Due to its spectacular aspect, and in spite of its inertia sensitivity, Pouzait's escapement was much appreciated by the Chinese, before the invention by Jacot of the so-called "Chinese duplex" escapement, enabling the production of dead center seconds watches. In 1786, Pouzait made a model of his escapement which he presented to the Geneva *Société des Arts* and which can still be seen in their collection. The idea seems to derive from the pin-wheel escapement in clocks and, as in the pin-wheel, there was no safety action (later examples, including these two, have the safety action). There are, however, some differences: Pouzait's pallets are not just pins—they are small pin-like rectangular teeth—so, in fact, it is an escapement with divided lift. Pouzait, who eleven years earlier had invented the independent seconds mechanism, possibly wanted to make a simpler mechanism for dead seconds. Whatever his motives, he was one of the first to introduce the lever escapement to the Continent.

This watch is unusual on a number of accounts: it is one of only a very few signed Pouzait escapement watches; it is a very small size for a watch with a Pouzait escapement; it beats half-seconds versus usual seconds; and it is a collaboration between the Genevan and the French horology. In addition, it was made by an almost legendary watchmaker of that time, a front-runner in the establishment of the two most famous French horology centers.

MAKER'S BIOGRAPHY: Georges Auzière, of Geneva origin, was a very famous watchmaker, a key member of Voltaire's establishment, and later, along with Lemiare, the major force in establishing the Besançon factory in 1793. He had a very strong position among the Genevan and French horologists and, as this watch testifies, worked both in Geneva and in France. After his death in 1799, his sons took over and successfully continued the business, often using *ebauches* left by their father.

Louis-François Guernet was a well-known Parisian case maker.

FUNCTIONS: Hours, minutes, center seconds

SIGNED: Dial, movement

DIMENSIONS: 42.5 mm Ø

CASE: Three-part, early Empire, hinged bezel, reeded band, snap-on back

DIAL: White enamel, black Arabic hours, outer minutes/half-seconds divisions, winding aperture at 2

HANDS: Yellow gold double-serpentine

MOVEMENT: 35 mm, frosted gilt, full plate, cylindrical pillars, fusee and chain with chain guard, no maintaining power, Pouzait lever escapement with a large three-arm brass balance, over-sprung blued steel flat balance spring, index regulator

CONDITION:

Case: Very good, slight wear to the gilding

Dial: Very good

Hands: Very good

Movement: Very good

ESTIMATE: CHF 8,000 – 10,000

Pouzait lever escapement

LOT 213

QUARTER REPEATER

LE ROY, AU CITEVANT , PALAIS ROYAL, NO. 3245

Very fine and rare, 20k rose gold, quarter-repeating, *à tact* pocket watch with revolutionary date

FUNCTIONS: Quarter repeating, date, hours, minutes
SIGNED: Dial, dust cap, movement, case with French 20K guarantee marks and casemaker
DIMENSIONS: 59 mm Ø
CASE: Two-part, *Directoire* but almost Empire, polished, spring-loaded, hinged bezel
DIAL: White enamel, Breguet hours, outer minutes divisions with gold five-minute markers, inner 30-day date with gold Breguet numerals
HANDS: Blued steel Breguet
MOVEMENT: 47 mm, frosted gilt full plate, turned pillars, fusee and chain, verge escapement, three-arm brass balance, blued steel flat balance spring, escape wheel on adjustable Julien LeRoy's potence, continental balance cock pierced and engraved with letters "L.R.", gilt brass, hinged dust cap, repeating on gold block in the case by depressing the pendant
CONDITION:
Case: Very good
Dial: Very good, slight chip to the glaze by the winding aperture
Hands: Very good, minute repaired
Movement: Very good
ESTIMATE: CHF 7,200 - 9,000

Lot 214

VINER & CO, NEW BOND ST., LONDON, NO. 3210, CIRCA 1840
Fine and rare, silver, pull-wound pocket watch

Charles Viner (1788 – 1875) was an eminent maker. He was apprenticed in 1802 to Thomas Savage, the inventor of the so-called savage escapement. He became free of Clockmaker's Company in 1813 and was made a Liveryman in 1819. Between 1824 and 1835 he was in partnership with Hoskins. Viner is known for his excellent craftsmanship: some of the best British carriage clocks were made by him. He also, as this watch demonstrates, had excellent contacts in Geneva who supplied him on occasion with unusual high quality pieces.
FUNCTIONS: Pull winding, hours, minutes, small seconds
SIGNED: Movement
DIMENSIONS: 48 mm Ø
CASE: Three-part, *bassine et filets*, engine-turned
DIAL: White enamel, bold Roman hours, outer minutes track
HANDS: Blued steel Breguet
MOVEMENT: 44 mm, frosted gilt brass Lepine caliber, standing barrel, cylinder escapement, plain steel three-arm balance, flat balance spring, single-footed cock, escapement jeweled and capped, Viner's winding system by means of a knob in the pendant
CONDITION:
Case: Very good, slight wear to engine turning
Dial: Excellent
Hands: Very good
Movement: Very good
ESTIMATE: CHF 3,600 – 4,600

LOT 215

LEPINE, HORLOGER DU ROY, A PARIS, INVENIT ET FECIT, NO. 4768, CIRCA 1780

Very rare and fine, two-tone gold quarter-repeating à toc pendant watch.

This watch features most of Lépine's horological inventions, including the 1763 revolutionary repeating mechanism in which the hour and quarter racks were placed directly on the winding arbor.

The new design was a great improvement, eliminating the fragile winding chain. It also gave the system better stability, decreased friction, while saving room and simplifying the mechanism. This was a great improvement in repeating watches. The 1763 Mémoir of the Académie des Sciences, in the chapter "Machines ou inventions approuvées par l'Académie en 1763," gave a very favorable report of Lépine's invention. The idea, with some modifications, survives still today.

The watch also features his other inventions: "wolf tooth racks" (wolf teeth being considerably stronger than regular symmetrical ones, Lépine used them on the racks of most of his repetition work), a Two-part case with concealed hinge, and an elegant way of opening the case by twisting the pendant.

Another feature found in the watch is an anti-dust arrangement in which the front plate is integrated with the dust ring, minimizing the dust penetration. At the time, Lépine and André Hessen were the only ones to use this arrangement, although Hessen used it on full plate calibers.

The watch also features, ahead of its time, simple geometric circular engine-turning and delicate radial Arabic numerals.

FUNCTIONS: Hours, minutes.

SIGNED: On the dial, Lepine Invenit et Fecit; on the cuvette, Lepine Horloger du Roi; case hallmarked with standard French gold marks.

DIMENSIONS: 42 mm Ø

EXPERT'S OVERALL OPINION: Excellent example of a watch by a maker who changed the watch movement making.

CASE: Two-body, Lépine type with concealed hinge, opens via twisting the pendant, back is engine-turned with concentric circles and superimposed polished dots, bezels in matted yellow gold with raised knobs, hinged, gilt cuvette.

DIAL: White enamel, radial Arabic numerals, outer minute divisions with five-minute Arabic markers.

HANDS: Gold pierced fleur-de-lys.

MOVEMENT: 37 mm, Lépine caliber with standing barrel, the front plate integrated with dust ring, cylinder escapement, three-arm gilt balance with flat balance spring, jeweled balance with diamond end stone, LeRoy's anchor governor, repeating with two hammers on gold blocks inside the case by depressing the pendant.

CONDITION:

Case: Very good Dial: Very good

Hands: Original Movement: Very good

ESTIMATE: CHF 6,000 – 10,000

LOT 216

DIAMONDS AND LAPIS LAZULI

MELLERIO DITS MELLER, RUE DE LA PAIX, PARIS, CIRCA 1850

Fine, 18K gold, diamond- and lapis lazuli-set, gold pendant watch with matching fob

FUNCTIONS: Hours and minutes

SIGNED: Cuvette

DIMENSIONS: 28 mm Ø

CASE: Four-part, the back with crosshatched pattern of diamonds with lapis lazuli "settings", coin-edge band, gold hinged cuvette; matching fob terminated with matching seal and winding/setting key

DIAL: White enamel, Roman hours, outer minute divisions

HANDS: Blued steel Breguet

MOVEMENT: 25 mm, frosted gilt, bar caliber, cylinder escapement, three-arm gilt balance with flat balance spring

CONDITION:

Case: Very good — Dial: Very good, minimal scratch

Hands: Very good — Movement: Very good, would benefit from cleaning

ESTIMATE: CHF 8,000 - 10,000

LOT 217

BOITE À MOUCHE

ATTRIBUTED TO SWISS, MADE FOR THE FRENCH MARKET, CIRCA 1780

Very rare, gold and painted on enamel, miniature *boite mouche* or pill box with a mirror

Boite mouche, a box for small decorative spots women fixed on their faces, especially for evening events, which became popular in the turn of the 17th and 18th centuries are rare in general, and the miniature ones are extremely rare. They were also used as pill boxes.

DIMENSIONS: 19 x 15 mm, height 12 mm

CASE: Two-part, hinged, oval, hinged lid with painted on enamel Cupid with a mirror, walls with four painted on enamel cartouches depicting flower bouquets, base engraved with stylized foliage

CONDITION:

Case: Very good, small restoration to two panels, minimal scratches on the top one

ESTIMATE: CHF 1,100 – 2,000

LOT 218
ROSE GOLD POCKET WATCH
VACHERON & CONSTANTIN, GENÈVE, NO. 142328, CIRCA 1877
Very fine, 18K rose gold, hunting cased, keyless, pocket watch

In 1870, the watchmaking company run by the Vacheron and Constantin families was renamed Veuve César Vacheron & Cie. and was led by Laure Vacheron-Pernessin, the widow (veuve) of César Vacheron, with the guidance of Catherine-Etienne Vacheron, the elderly widow of Jacques Barthelemy Vacheron. The name Vacheron & Constantin was re-adopted in 1877.
This watch is one of the earliest made following the re-adoption of the Vacheron & Constantin name. The movement is still signed the old way: "Veuve C. Vacheron & Cie."

FUNCTIONS: Hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 50 mm Ø
CASE: Five-part, Louis XV type, polished, gold hinged cuvette
DIAL: White enamel, Roman hours, outer minutes divisions, sunk subsidiary seconds
HANDS: Gold Louis XV
MOVEMENT: 40 mm, frosted gilt, 19 jewels, straight-line "moustache" lever escapement, cut-bimetallic compensation balance with Breguet balance spring
CONDITION:
Case: Very good Dial: Very good
Hands: Very good Movement: Very good
ESTIMATE: CHF 2,500 - 4,500

LOT 219
OBSERVATORY CONTEST CHRONOMETER
NITON, GENÈVE, 30 RUE DU STAND, NO. 4903, MADE CIRCA 1926, SOLD SEPTEMBER 9, 1938 TO MR. BRUNET FOR 800 CHF
Extremely fine, 18K yellow gold, keyless pocket chronometer, winner of the First Prize at the 1928 Geneva Observatory Timing Contest, in original fitted box with original bill of sale
Niton was very capable watchmaker, making mostly ebauches for other companies, including Patek Philippe. We have seen a few very unusual Patek Philippe watches with Niton's movements.
In 1924 the company advertized for men's thin and ultra-thin watches, form watches, jewelry watches, and artistic and high precision horology. The last listing appears to have been in 1966.

PUBLISHED IN: Geneva Observatory Bulletin, 1928
FUNCTIONS: Hours, minutes, small seconds
SIGNED: Case, movement
DIMENSIONS: 49 mm Ø
CASE: Four-part, *bassine*, all hinged, gold hinged cuvette
DIAL: White enamel, Arabic hours, outer minutes track, sunk subsidiary seconds
HANDS: Blued steel Breguet
MOVEMENT: 41.5 mm, frosted gilt, 21 jewels, punched with Seal of Geneva quality mark, straight-line counterpoised lever escapement, cut-bimetallic compensation balance with gold temperature and mean-time adjustment screws, eight adjustments, blued steel Breguet balance spring, wolf-tooth winding wheels
ACCESSORIES: Original fitted box, original bill of sale
CONDITION:
Case: Very good
Dial: Very good, minuscule hairlines at 7
Hands: Very good
Movement: Very good
ESTIMATE: CHF 3,000 - 5,000

LOT 220

SNUFF-BOX WITH A WATCH

COURVOISIER FRÈRES, CHAUX DE FONDS, CIRCA 1850

Very fine, 18K gold and enamel, rectangular snuff-box set with diamonds and fitted with a watch

MAKER'S BIOGRAPHY: Courvoisier Fréres was a horological establishment founded in 1770 by J. Robert who took his son-in-law Louis Courvoisier into partnership. The firm changed names several times; in 1842 Henri-Louis Courvoisier and his younger brother Philippe Auguste named it Courvoisier Fréres. They also took other brothers into the partnership. After the death of Henri Edouard Courvoisier in 1882 the name changed again to Courvoisier & Fils. The company specialized in high quality watches. When the city of La Chaux-de-Fonds needed a gift for Prussian King Frederick William IV, they entrusted Courvoisier Fréres with the making of it. It was reportedly the "thinnest watch in the world".

FUNCTIONS: Hours, minutes
SIGNED: On the gold plate surrounding the dial
DIMENSIONS: 73 x 43 x 13 mm
CASE: Three-part, hinged spring-loaded lid decorated with a central oval medallion set with diamonds forming a flower branch, all on a dark blue translucent enamel ground, the box entirely engraved, the cover decorated with a geometrical pattern in dark blue translucent *champlevé* enamel
DIAL: White enamel, Roman chapters, outer minutes ring
HANDS: Blued steel spade
MOVEMENT: 18 x 32.6 mm., rectangular, gilt brass bridge caliber, 10 jewels, cylinder escapement, plain gilt three-arm balance, flat balance spring, index regulator with a pin protruding through the dial side
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 22,000 – 30,000

LOT 221

MINUTE-REPEATING AND SPLIT-SECONDS CHRONOGRAPH

AUDEMARS PIGUET, BRASSUS & GENÈVE, NO. 11646, MADE FOR MERMOD, JACCARD & KING CO, ST. LOUIS IN 1907
Very fine, 18K yellow gold, keyless, minute-repeating pocket watch with split-seconds chronograph and 30-minute register

Audemars Piguet was famous for these watches, which were ordered by Cartier in Paris, Tiffany in New York, and Smith & Son in London, to mention just a few. The company developed their own caliber with a special split mechanism and a register driven directly by the motion train, eliminating a considerable amount of friction.

FUNCTIONS: Minute repeating, split-second chronograph, 30-minute register, hours, minutes, small seconds
SIGNED: Dial and case by the retailer, movement and case with Audemars Piguet serial number
DIMENSIONS: 47 mm Ø
CASE: Four-part, *bassine* with concealed hinges, polished, gold hinged cuvette, split control pushbutton at 11
DIAL: White enamel, Breguet hours, outer minutes divisions, outermost chronograph track, 30-minute register, subsidiary sunk seconds
HANDS: Gold Louis XV
MOVEMENT: 39.4 mm (18'''), Calibre AP 18SMCRV, rhodium-plated, *Côtes de Genève* decoration, 34 jewels, straight-line lever escapement, cut-bimetallic compensation balance with blued steel Breguet balance spring, swan-neck micrometric regulator, repeating on gongs through activating slide in the band
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 13,000 – 15,000

LOT 222

LEWIS DONNE, LONDON, NO. 1542, WITH LONDON HALLMARKS FOR 1885-86
Very fine, 18K gold, minute repeater, keyless, hunting-cased pocket watch from a noble family

This watch was clearly destined for a Timing Contest, as most free-sprung double over coiled watches were. A very similar watch by Donne, with a very close serial number 1545, was fifth at the Kew Observatory Contest in 1887. Interestingly, the watch was with duo-in-uno balance spring, indicating that Donne must have been a highly proficient adjuster.

Lewis Donne (1838-1918) and his son Morgan Donne (1860-1935) were London watchmakers in the late nineteenth century. They received a U.S. patent in 1890 for their watch winding mechanism involving an up and down indicator in conjunction with a going barrel.
During the 1880s, Lewis Donne advertised his "specialité Breguet sprung adjusted watches" and that he worked at E. Dent & Co. for ten years before opening his own business.
Donne was more than just an average watchmaker; he won first prize for turning in steel from the Turners' Company of London in November 1872 and he won a gold medal for his watches at the Calcutta International Exhibition of 1883.

SIGNED: Dial and movement, both also numbered; Benjamin Woodman & Sons on case
FUNCTIONS: Minute repeater, hours, minutes, small seconds
DIMENSIONS: 56.5 mm Ø
CASE: Five-body, *demi-bassine*, engine-turned with heraldic seal and monogram on front, gold hinged cuvette, recessed groove for the repeating slide
DIAL: White enamel, with Roman numerals, sunk subsidiary seconds
HANDS: Blued steel spade
MOVEMENT: 20 ¼ "' (46 mm), frosted gilt ¾ -plate, jewelled to the center with end stones on the entire escapement, diamond balance end stone, lateral counterpoised lever escapement, cut-bimetallic compensation balance with free-sprung double over-coiled Breguet balance spring, repeating on gongs through activating slide in the band
CONDITION:
Case: Very good
Dial: Very good, with a barely visible hairline
Hands: Original
Movement: Very good
ESTIMATE: CHF 6,000 - 9,000

LOT 223

DOUBLE EAGLE COIN WATCH

AUDEMARS PIGUET, BRASSUS & GENÈVE, NO. 39929, MADE IN 1929

Very fine, 18K yellow gold, keyless, gentlemen's dress pocket watch inserted into a 1907 US $ 20, 21.6K gold Double Eagle coin

FUNCTIONS: Hours, minutes
SIGNED: Dial, case, movement
PROVENANCE: Hugh Brooke
DIMENSIONS: 35 mm Ø
EXPERT'S OVERALL OPINION: An excellent example of a coin watch
CASE: Two-part, $ 20 gold coin, concealed pushbutton on the edge by the eagle's tail, inside engraved "Hugh Brooke"
DIAL: Champagne, Breguet hours
HANDS: Blackened *bâton*
MOVEMENT: 20 mm, rhodium-plated, *Côtes de Genève* decoration, 18 jewels, straight-line lever escapement, bimetallic compensation balance with blued steel flat balance spring
CONDITION:
Case: Very good
Dial: Very good, some pitting on the edge
Hands: Very good
Movement: Very good
ESTIMATE: CHF 5,000-7,000

LOT 224

DOUBLE EAGLE COIN WATCH, REF. 803

PATEK, PHILIPPE, GENÈVE, REF. 803, NO. 1179571, CASE NO. 2743288, CIRCA 1970

Very fine, 18K yellow gold, keyless, gentlemen's dress pocket watch inserted into a 1904 US $ 20, 21.6K yellow gold Double Eagle coin

FUNCTIONS: Hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: 35 mm Ø
EXPERT'S OVERALL OPINION: An excellent example of a coin watch
CASE: Two-part, $ 20 gold coin, concealed pushbutton on the edge by the eagle's tail
DIAL: Champagne, Breguet hours
HANDS: Blackened *bâton*
MOVEMENT: Cal. 175, rhodium-plated, *Côtes de Genève* decoration, struck twice with the Seal of Geneva quality mark, 18 jewels, adjusted to heat, cold, isochronism, and five positions, straight-line lever escapement, Gyromax balance, free-sprung self-compensating flat balance spring, shock absorbers on the balance and escape wheel
CONDITION:
Case: Excellent
Hands: Excellent, original
Dial: Excellent
Movement: Excellent
ESTIMATE: CHF 7,000-9,000

LOT 225
PLATINUM AND ENAMEL
PATEK, PHILIPPE & CIE., GENÈVE, MOVEMENT NO. 814228, CASE NO. 603999, CIRCA 1930
Very fine and very rare platinum, gold, and enamel, keyless, gentlemen's Art Deco dress pocket watch

The watch comes from a small series of Patek Philippe specially-decorated platinum gentlemen's dress pocket watches. They are rare and all seem to appear in the 814xxx serial numbers.

FUNCTIONS: Hours and minutes
SIGNED: Dial, case, movement
DIMENSIONS: 43 mm Ø
CASE: Three-part, snap together, bezels decorated with repeated pattern, gold band and bow with black *champlevé* enamel
DIAL: Silver with applied platinum Breguet numerals, outer minutes divisions
HANDS: Platinum Breguet
MOVEMENT: 36 mm (16'''), *maillechort*, 18 jewels, straight-line lever escapement, bimetallic compensation balance, eight adjustments, blued steel flat balance spring
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 6,000 - 10,000

LOT 226
MASTERPIECE
ECOLE D'HORLOGERIE, GENÈVE, NO. 280, MASTERPIECE BY JEAN-PIERRE GRODWOHL, CIRCA 1960
Exceptionally fine and very rare, stainless steel, keyless, pocket watch
For graduation, students from good horological school had to make their masterpieces. It was at the end of the school, the theoretical exams, as a rule, had been passed, and the future masters had to show their horological talents and skills acquired at the school. Some exceeded beyond expectations. This watch is so well executed that obtained the Seal of Geneva Quality Mark, which is punched on the plate and the center bridge.
Seal of Geneva Quality Mark
The best Geneva movements, as this one, were punched with Seal of Geneva quality mark which is a trademark of the Office of Geneva Control of Watches established on November 6, 1886. Paragraph 3 of the statues states that the watches awarded the Seal of Geneva quality mark must "after examination prove to have a perfect mechanism to ensure regular and durable functioning".
PROVENANCE: Jean-Pierre Grodwohl
FUNCTIONS: Hours, minutes, small seconds
SIGNED: Dial and movement
DIMENSIONS: 50 mm Ø
CASE: Three-part, polished and brushed, sloped bezels
DIAL: Silver, applied stainless steel dart indexes, outer minute divisions, subsidiary seconds
HANDS: Stainless steel alpha
MOVEMENT: 42 mm, rhodium plated, *Côtes de Genève* decoration, punched twice with Seal of Geneva quality mark, 17 jewels, straight-line lever escapement, cut-bimetallic compensation balance with blued steel balance spring with Phillips curve, swan-neck micrometric regulator
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 3,600 -5,000

Style "Chinoiseries"

Performances such as the opera "Madame Butterfly," transported audiences into a world of myth and fairy tale, bringing insight into the Chinese style and culture which created a new trend in high society from about 1910. The new stimulus from China, Japan and the Far East in general, spurred the imagination of contemporary jewelry designers. Cartier too, attracted by the Asian influence, reflected various themes derived primarily from Chinese Art in their creations.

Cartier had already used the chimaera and dragon themes at the end of the 19th Century and reintroduced them in the 20th Century with a greater focus on the Asian culture. Cartier's creations in the Chinese style evoked themes from Chinese life and traditions while incorporating pieces of actual Chinese antiquity together with various materials of Chinese origin such as enamel, jade, ivory, Chinese lacquer and mother-of-pearl marqueterie inlays. This style blended well with the pure geometrical forms already in fashion. The lacquers used by Cartier in the 1920's were mostly taken from Chinese bowls, trays or tables. These small panels fit well with the Art Deco theme, especially when combined with coral, lapis lazuli, and onyx, or further enhanced with cabochon gems.

Cartier excelled in their Chinese style creations or "Chinoiseries" which conveyed an impression of lightness that is not seen in the work of its rivals. Primarily, Cartier's chinoiseries were restricted to "objets d'art" and objects for everyday use, as well as for clocks. Many of the pieces were particularly intended for ladies, like vanity cases, handbag mirrors, powder compacts, lipstick holders, cigarette cases and scent bottles. Cartier was fostering the notion of elegance and refinement in every day objects. These objects were becoming a distinctive part of the firm's production, and in the late 1920's led to the opening of the "Departement S," a forerunner of fashion and boutique jewelry, offering a wide range of evening bags, accessories and gift items - precursors of the "Les Must de Cartier" created in the early 1970's. Jeanne Toussaint and Charles Jacqueau were an integral part of the creative growth in this area of production.

Two excellent examples of Cartier's Chinese style accessories are in this auction. Crafted in Paris, in 1927, the "Miroir Depliant Chinois" (lot 417) is a gold and enamel rectangular deployant lady's mirror featuring black Chinese lacquered panels with mother-of-pearl marqueterie inlay. And created two years later in Paris, the "Boite a Poudre Ronde Chinoise" (lot 418) is a gold and enamel, round face-powder compact, with a black Chinese lacquer panel featuring mother-of-pearl marqueterie inlay serving lid, and coral, mother-of-pearl and onyx inlay body.

In addition to using Chinese lacquer, Cartier's designers covered the surface of their boxes and cases with repeating geometrical patterns of boldly simplified cubes, bars, lozenges and half circles, derived from various Chinese signs, which depict, for example, clouds, water, air and earth.
Asian influences were primarily restricted to objects and horology, but in terms of jewelry, several examples exist. For instance, Cartier produced in 1919 an elephant pendant on a chain in the form of the Chinese Taoist tai-chi, symbol of the universal y'm-yang, within two onyx beads and gemstones. This was a concept ideally suited for the black and white colour scheme popular in Art Deco. In 1922 Cartier organized the production of a bracelet with chimaera heads, which became one of the great successes of the Jewelry Department in the 1930's. Interestingly enough, "chimaera" bracelets and jewels were again a success in the mid-1950's, newly designed under Jeanne Toussaint's direction (featuring coral and lapis lazuli, on sometimes set with rubies, emeralds and fancy-colored and white diamonds); and then they were revamped in the 1980's - both considered effervescent decades.

In addition to objects, and some jewelry in this style, Cartier created several Chinese style pendulettes and carriage clocks from about 1925 to 1931. An exceptional example is included in this auction. Created in Paris, and London, in 1928, the "Pendulette Chinoise a repetition minutes" (lot 425) is a minute repeating eight-day going rectangular "Chinese" carriage clock, mounted in gold and decorated in jade, onyx and red enamel. The dial and side panels are in black Chinese lacquer with mother-of-pearl marqueterie inlay, and the hands are set in diamonds. A Fo-dog (mythological lion) sits on top of the clock to activate the repeater chime. Only five clocks similar to this one were produced by Cartier.

Most famous in Cartier's clock creations, is its series of 12 Chinese Mystery Clocks and six Oriental-Style Portico Mystery Clocks, of which the fourth one created is featured in this sale.

In addition to using Chinese lacquer, Cartier's designers covered the surface of their boxes and cases with repeating geometrical patterns of boldly simplified cubes, bars, lozenges and half circles, derived from various Chinese signs, which depict, for example, clouds, water, air and earth.
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LOT 227

PENDULETTE CHINOISE *À RÉPÉTITION* MINUTES

CARTIER, PARIS, NO. 3404/1893, MADE IN 1928

Extremely rare and important, gold, platinum, diamonds, jade, onyx and enamel, eight day duration, minute repeating, small carriage clock with lacquered panels, inlaid *Chinoiserie* dial in original Cartier fitted box

This clock is among Cartier's most attractive creations incorporating antique lacquered panels. It is one of only four clocks of this type, which were produced between 1926 and 1930, undoubtedly the most prized of the firm's realizations.

Very similar clocks are illustrated in: Nadelhoffer, Hans, *Jewelers Extraordinary*, London, Thames and Hudson, 1988, plate 36; Barracca, Jader, Negretti, Giampiero, Nencini, Franco, *Le Temps de Cartier*, Jouy-en-Josas, Fondation Cartier pour l'Art Contemporain, 1989, p. 176; Cologni, Franco, Mocchetti, Ettore, *Made by Cartier: 150 of tradition and innovation*, Abbeville, 1993, p. 151.

FUNCTIONS: Hours, minutes, minute repeating
SIGNED: Base, movement by European Watch and Clock Co., Inc.
DIMENSIONS: Height 12.3 cm, width 5.7 cm, depth 4.4 cm
PROVENANCE: *The Magical Art of Cartier*, Geneva, Nov 19, 1996, lot 425
CASE: Rectangular, onyx base and top, jade and red enamel borders separated by gold straps, sides (as well as the dial) made from Chinese 19th century lacquered panels with inlaid mother-of-pearl marquetry, winding holes with shutters on the lacquered back panel, antique jade Fô-Dog (mythological lion) push piece, base with provision for key holder and number "1893" engraved beneath the base
DIAL: Made from Chinese 19th century lacquered panels with inlaid mother-of-pearl marquetry
HANDS: Diamond-set platinum Dragon
MOVEMENT: Gilt brass rectangular with going barrel, frosted and gilt platform with straight-line lever escapement, cut bimetallic balance, Breguet balance spring, minute repeating on gongs with jade Fô-Dog push piece at the top
ACCESSORIES: Accompanied by original Cartier fitted leather travelling box
CONDITION:
Case: Very good, slight hairlines on the side lacquer panels
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 120,000 – 150,000

View of the four sides of the clock

LOT 228

PENDULETTE CHINOISE "*ECRAN*" TABLE CLOCK

CARTIER, PARIS, no. 2890, circa 1928

Exceptionally fine and rare, Art Deco, eight-day duration, *Pendule Ecran* table clock in gilt silver, with coral, platinum, diamonds, black lacquer, and mother-of-pearl, in a Cartier fitted leather box

Cartier became interested in screen-form clocks around 1905—we know of a screen clock from 1907. Initially, they were created in the form of miniature fireplace screens. In 1922, or slightly before, Cartier's screen clocks evolved into the form represented by this clock, which evokes the Chinese table screens used by Ming and Qing dynasty writers, fashionable in nineteenth-century France. For instance, Gustave Flaubert gave two such screens to Louise Colet in 1853. The form was used by Cartier in the 1920s and possibly the early 1930s for the third type of the famous Mystery clock.

Many of these clocks, including this one, were built around authentic old objects such as the little jade table screens prized by Chinese scribes of yore, or carved Chinese figures from the seventeenth and eighteenth centuries.
This clock is particularly unusual among the screen clocks as its screen, the dial, is formed from hundreds of small inlaid pieces of mother-of-pearl, gold and hard-shells forming a Chinese war scene.

FUNCTIONS: Hours, minutes
SIGNED: Base, movement by European Watch and Clock Co., Inc., most case parts numbered
DIMENSIONS: Height 14.5 cm, width 10.6 cm, depth 8.3 cm
CASE: Designed as a vertical screen with two rows of coral cylinders on top and base, mounted between two black lacquer arches set on a rectangular black lacquer silver base; the black lacquered side panels decorated with lateral mother-of-pearl plaques, numbered 2890 beneath the base holding the winding/setting key
DIAL: Made from Chinese 19th century lacquered *marqueterie* panels with different shades of mother-of-pearl inlays, representing Chinese warriors on horses chasing an enemy; applied diamond-set platinum frame with Roman numerals also set with diamonds
HANDS: Diamond-set platinum with delicate black lacquer edges, hour designed as an exotic flower
MOVEMENT: 43 mm, rhodium-plated, *Côtes de Genève* decoration, 17 jewels, straight-line lever escapement, cut bimetallic compensation balance, Breguet balance spring
ACCESSORIES: Cartier Morocco fitted leather box
CONDITION:
Case: Very good, minimal wear
Dial: Very good
Hands: Very good
Movement: Very good, will benefit from cleaning
ESTIMATE: CHF 180,000 – 220,000

View of the four sides of the clock

Worse
Better
Uncertain
Wind and Rain
Much Rain
Much Wind
Very Stormy
Fair and Calm
Very Dry and Still
29
30
31
28
Cartier
Atmospheric Pressure relative to Sea-Level

LOT NO. 229

MYSTERY BAROMETER

CARTIER, PARIS, NO. 512/850/2725, MADE IN 1930, SOLD IN LONDON

Extremely rare, if not unique, silver, rock crystal, black and red lacquer and coral, barometer made in a form of a mystery clock, accompanied by Cartier's Certificate of Authenticity

Cartier barometers are extremely rare in general: we know of about ten of them, of which the Cartier museum has one. This barometer, made in the form of the famous mystery clocks, seems to be unique, it has not been see before, and no other like this one is known to exist.

The "*Pendules Mysterieuses*", or Mystery Clocks, were Cartier's masterpieces. They were the result of the collaboration of Louis Cartier, his designers, and the technical skill of Maurice Couet.

Couet was 28 years old when he brought his "mysterious" clock creation to Cartier. The idea is based on the principle of an illusion. The mystery is in the hands that appear to float in space without any connection to the movement, when, in fact, they are each fixed onto a separate crystal disk, or run by a shaft concealed in the base.

The very first Mystery Clock, "*Modele A*," was produced in 1913 and sold to J.P. Morgan; it was rectangular in design and made of rock crystal enhanced with mother-of-pearl and mounted on a base of onyx, nephrite, white agate, or obsidian. Since every part was made by hand, an average of one Mystery Clock was produced per year.

The second model, created in 1920, went through about 20 variations. They were made up to 1931. In this model, a single central axle was used, which ran through the shaft, or, as in later versions, a pierced coral, onyx or jade sphere. The bases were mostly of onyx and the hexagonal dial framed in coral, turquoise, lapis lazuli and/or enamel.

Our barometer is in the style of these clocks. The Cartier Museum, or rather a private collection, has a single axis mystery clock (inv. CM 06 A21) of black obsidian and coral, very much in the style of this barometer.

Mystery clocks, although rare, exist in great variety. In fact, a former curator of the collection, Hans Nadelhoffer, found nineteen different types in the archives. In terms of mystery barometers, it appears there has been only one—this one.

FUNCTIONS: Barometer
SIGNED: Dial, case (on base)
DIMENSIONS: Height 16 cm, the top 8.5 cm, the base 8.2 cm
CASE: Of dodecagonal shape, the bezel with black and red lacquer, ribbed rock crystal column, beveled stepped black and red lacquered silvered base, the gilt base engraved "Cartier Paris, Londres, New York, Made in France "
DIAL: White, painted on the inside with Arabic numeral scale from 28 to 31, with 0.02 graduation, English weather forecast inscriptions: "Better, Fair and Calm, Very Dry and Still, Worse, Wind and Rain, Much Rain and Wind, Very Stormy", also indicating "Atmospheric Pressure relative to Sea-Level", reminder hand adjusted by cabochon coral button in the center of the dial
HANDS: Arrow-shaped gilt brass and white for the reminder
CONDITION:
Case: Excellent, minimal retouch to the black
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 30,000 - 40,000

LOT 230

CARTIER, PARIS, REF. PL 207, NO. 28024, COMPLETED ON NOVEMBER 10, 1931, SOLD BY CARTIER NEW YORK

Very fine, diamond-set platinum, ladies' wristwatch with gold mesh band and gold Cartier deployant clasp

It appears that this model was designed in 1930.

FUNCTIONS: Hours, minutes
SIGNED: Dial, movement by Jaeger and with serial number, case with serial number, platinum guarantee mark and Cartier New York inventory number, buckle punched with Jaeger's mark
DIMENSIONS: 43 mm x 12 mm
CASE: Two-part, hinged, diamond-set concealed lugs under rows of diamonds and five prongs each terminated with diamonds, polished sides and back
BRACELET: Gold mesh band, gold deployant buckle No. 9891
DIAL: Off-white, Arabic hours
HANDS: Blued steel spade
MOVEMENT: 10 x 4½''', maillechort, Côtes de Genève decoration, 15 jewels, straight-line lever escapement, bimetallic compensation balance, blued steel flat balance spring, steel dust cap
CONDITION:
Case: Very good
Dial: Very good, signs of patina
Hands: Original
Movement: Very good
EXPERT'S OVERALL OPINION: An excellent example of the famous Cartier diamond baguette watch.
ESTIMATE: CHF 16,000 - 20,000

F·T
CARTIER

LOT 231

YACHTSMAN'S SHIP'S BELL STRIKING CLOCK

CARTIER, PARIS, NO. 2741/2195, MOVEMENT NO. 192092, MADE BY SPECIAL ORDER FOR FREDERICK TILNEY, CIRCA 1929

Important, exceptionally rare, probably unique, large, silver, green and black marble, eight-day duration, Art Deco, Ship's Bell striking clock designed to be mounted in a yacht; accompanied by a certificate confirming the sale of the movement to Cartier on April 18, 1929

This is the only known Cartier clock with Ship's Bell striking. In addition, it is one of only three known to be designed to be mounted in a yacht. This was done by designing the base with a special provision for a threaded bolt fixed permanently in a ship.

SHIP'S BELL STRIKE

Ship's bell striking comes from traditional duty "watches" on board ships in olden days. A ship's bell would be struck in a special way to indicate the beginning and the end of each watch. Unlike regular clock bells, the striking of the ship's bell does not connect to the number of the hour. Instead, there are eight bells, one for each half-hour of a four-hour watch. Bells would be struck every half-hour, and in a pattern of pairs for easier counting, as follows:

Time	# of strikes	pattern of striking
12AM	8 bells	ss ss ss ss
12:30	1 bell	s
1PM	2 bells	ss
1:30PM	3 bells	ss s
2PM	4 bells	ss ss
2:30	5 bells	ss ss s
3PM	6 bells	ss ss ss
3:30	7 bells	ss ss ss s
4 PM	8 bells	ss ss ss ss

And the cycle repeats itself every four hours:

1 bell	12:30,	4:30,	8:30
2 bells	1:00,	5:00,	9:00
3 bells	1:30,	5:30,	9:30
4 bells	2:00,	6:00,	10:00
5 bells	2:30,	6:30,	10:30
6 bells	3:00,	7:00,	11:00
7 bells	3:30,	7:30,	11:30
8 bells	4:00,	8:00,	12:00

Although the ship's bell clocks were known to be popular as presentation pieces among the elite (for instance, a clock with an identical movement was presented to President Harry S. Truman in 1947 by Admiral Chester W. Nimitz, commander in chief of the U.S. Navy Pacific Fleet), Cartier appears to have made only two pieces. One was a watch, made by special order for William B. Leeds, Jr., the son of a tin tycoon, a keen yachtsman and an American industrialist. It is now in the private Cartier Museum (Inv. WPC19 A26). The other was this clock.

Regardless of the fact that Cartier began producing watches in the shape of a ship's helm in the 1910s, and despite the fact that Louis Cartier was himself a keen yachtsman, Cartier yacht clocks are nonexistent. This is the only one known which, by the form of its case, symbolizes sailing in addition to the ship's bell striking.

Ship's bell striking in Cartier clocks is unheard of, but even regular self-striking Cartier clocks are rare. The best known is probably the Egyptian striking clock representing a Ptolemaic temple gate. When it appeared at an auction in 1991, Cartier decided it must have it for their museum. However, it turned out that Cartier was not the only one who desperately wanted it for a collection. At the end of the auction, the clock became too expensive even for Cartier.

Such is the case with extraordinary or unique pieces by Cartier. A year ago, in New York, there appeared a unique clock with five zones, a gift from Pierre Cartier to President F.D. Roosevelt. For its uniqueness, provenance and complications, it brought over $1,600,000.

This clock falls into this category, a category of unique, spectacular, and complicated Cartier clocks.

PROVENANCE: From the estate of Frederick Tilney

Frederick W. Tilney (1895-1977) was a pioneer of physical fitness, nutrition and bodybuilding during the 20th century. A practitioner of naturopathy and chiropractics, he was most famously associated with the legendary bodybuilder Charles Atlas.

Tilney claimed to have discovered physical fitness at the age of 12, when he read a copy of *Physical Culture Magazine*. According to legend, he wrote to the publisher, Bernarr Macfadden, requesting back issues to share with patients at a local hospital. Macfadden was dedicated to physical fitness and nutrition, sponsoring "Perfect Man" and "Perfect Woman" competitions to promote his publications. That early connection would later prove to be very fruitful for both men.

Tilney moved to the United States from England in 1920, where he entered and won several ad-writing contests. He submitted a marketing plan to Bernarr Macfadden, who immediately hired both Tilney and his wife. Their collaboration entered new territory with their discovery of Charles Atlas.

In 1921, Atlas was the winner of Macfadden's "World's Most Beautiful Man" competition (although according to one version of the story, Tilney discovered Atlas demonstrating cable exercises in a New York department store window). The following year, Macfadden held a contest entitled "The World's Most Perfectly Developed Man" at Madison Square Garden, with 775 men competing. Atlas won the competition, and Macfadden used the event to promote a short silent film, *The Road to Health*, starring Atlas.

In 1929, Tilney sold his share of the Atlas business and relocated to Hollywood, Florida. It appears that, at that time, he purchased this clock to enjoy in his new life in the Miami area, sailing his yacht. While nothing is known about Tilney owning a yacht, he lived in coastal Florida, where it would be natural to sail a yacht to the Keys. It is interesting to note that the man who bought Tilney's share of the Atlas business was known to own several yachts.

FUNCTIONS: Ship's bell striking, hours, minutes
SIGNED: Dial, case punched with Cartier trademark, inside of the back cover signed European Watch and Clock Co., Inc., France, movement by Chelsea
DIMENSIONS: Height 32 cm, base 23 x 16 cm
EXPERT'S OVERALL OPINION: An exceptional, probably unique piece
CASE: Formed as a ship's helm, movement in decagonal single block of green marble "held" by silver helm ring with ten green marble clubs finished with silver, neck from black marble pieces with silver separators, double-stepped green marble base mounted in silver, silver hinged bezel of unusual construction with elliptical links allowing the bezel to stay open when winding the clock
DIAL: Silvered, matte, winding apertures at 4 and 8, silver Roman hours applied directly on the case outside the dial
HANDS: In shape of ship's anchors in silver gilt and lacquer
MOVEMENT: 98 mm, circular gilt brass, two tier, one for going, the other for ship's bell striking, large going barrels, the one for the striking is larger, straight-line lever escapement, cut bimetallic compensation balance with blued steel Breguet balance spring; the striking utilizes the rack and snail type of striking mechanism, the 1 through 8 bells being struck during each four-hour cycle were counted off on a four-step snail; hence, from a four-step snail, two striking operations must come from each step, the hammer always striking even strokes. However, the odd bells heard on the half hours are achieved by stopping the hammer halfway through its last stroke; consequently, it does not hit the gong. It was developed at the end of the 19th century and became the most successful ship's bell striking movement in history
ACCESSORIES: Specially made travelling case, certificate
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 100,000 - 200,000

LOT 232
ART DECO GREEN LACQUER
CARTIER, PARIS, NO. 2096, CIRCA 1930
Fine and extremely rare, large, green lacquer and silvered brass, hour and half-hour striking, eight-day going, art deco table clock in original morocco fitted box

This clock is unusual for Cartier in its material, size, and shape, as well as its striking. In 1925, Paris held the *Exposition Internationale des Art Décoratifs et Industriels Modernes*. It was the beginning of what is now known as Art Deco. Paradoxically, Cartier made Art Deco style objects twenty years earlier. During the recognized Art Deco period, Cartier was again ahead of the times, having developed his own style, using softer, less geometric forms, often including exotic elements from Chinese, Japanese, Indian or Persian cultures. Cartier's pure Art Deco objects from the Art Deco period are therefore extremely rare. And yet this clock is the most Art Deco type of clock it can be.

In addition, the clock utilizes a self-striking movement. Cartier's self-striking clocks are rare. The best known is probably the Egyptian Ptolemaic temple gate clock. When it appeared at an auction in 1991, Cartier desperately wanted it for their museum. However, another collector wanted it even more. At the end of the bidding, the clock became too expensive even for Cartier.

Self striking mechanisms were put into a few of the large Chinoiserie Cartier mystery clocks, as well as a few others. They are rare to the point that the Cartier Collection has only four self-striking clocks.

FUNCTIONS: Hour and half-hour striking, hours and minutes
SIGNED: Cartier on dial, Cartier inventory number the movement cover, movement by European Watch and Clock Co., Inc.
DIMENSIONS: Height 24 cm, base 21 x 12 cm
CASE: Circular nickel-plated top with *champlevé* green lacquer forming a dense helm wheel pattern, on five nickel-plated pillars with similar decoration, all on a green lacquer rectangular stepped base with nickel-plated square feet
DIAL: Silvered, matte, grayish-blue Roman hours, center with octagonal green lacquer plate with geometric gold pattern
HANDS: Blued steel tulip
MOVEMENT: 59 mm, circular full plate, going barrels, straight-line lever escapement, cut bimetallic compensation balance with blued steel Breguet balance spring, rack striking system with "silent" centrifugal fly, cathedral gong
ACCESSORIES: Original Cartier Morocco fitted box
CONDITION:
Case: Very good, minimal scratches
Dial: Very good, minimal age signs
Hands: Very good
Movement: Very good
ESTIMATE: CHF 70,000 – 90,000

CARTIER

LOT 233

"AMANDE"

CARTIER, PARIS, CASE NO. 19972, COMPLETED ON FEBRUARY 29, 1928

Very fine and very rare, platinum, "Amande" ladies' wristwatch with visible balance

In 1922, the company developed a watch movement suitable for ring watches. At the time it was the smallest movement in the world. It must be stressed that the movement was developed not by LeCoultre, but by Edmond Jaeger in his Paris establishment, and the manufacturing was entrusted to LeCoultre.

Setting up for production took LeCoultre about a year, with the first movements arriving in the Paris workshop in 1923. They were small, navette-shaped, seven-ligne size movements with the balance on the dial side.

Because of the shape, the caliber was called "7AJ", where "A" stood for "Amande" – an almond in French. The watches fitted with 7AJ movements, consequently, were also called Amande, and on a few occasions "Navette".

The first watch fitted with 7AJ was a platinum ring with a diamond-set bezel. It was completed on February 14, 1924. The company continued making watches with 7AJ for about four years. In 1929, a series of six watches was made, and by the end of 1935 the production had almost stopped.

The Amande watches are important in the history of Cartier horology as they are the only ones having a visible balance and are the predecessor to the most successful of all Cartier models, the Baguette, which sold in more examples than any other before WWII.

Only about 300 movements were made, of which a number were not used; therefore, not more than 200 rings and Amande watches were made. In the subsequent years many have been broken by watchmakers due to their extremely small size. It is quite rare to find one now.

The movement remained the smallest one in the world until 1925, when LeCoultre developed their own duoplan caliber 104, a predecessor of the famous 101 of 1929, which still holds the world record for the smallest watch movement.

FUNCTIONS: Hours, minutes
SIGNED: Case and movement by EWC, case stamped with Cartier stock number
DIMENSIONS: 17 x 11 mm (with lugs 34x11 mm)
PROVENANCE: J.F.B. 3rd
CASE: Two-part, navette-shaped, rectangular lugs with flexible attachments for the strap, fastened by four screws, back with monogram
BRACELET: Leather strap with platinum rings and gold Cartier deployant buckle No. 1321
DIAL: Silver, matte, Roman hours
HANDS: Blued steel spade
MOVEMENT: 7''', navette-shaped, *maillechort*, reversed, 17 jewels, eight adjustments, straight-line lever escapement, bimetallic compensation balance with blued steel flat balance spring
CONDITION:

Case: Very good	Dial: Refinished long time ago
Hands: Original	Movement: Very good, will benefit from cleaning

EXPERT'S OVERALL OPINION: An excellent example of one of the rarest ladies' Cartiers.
ESTIMATE: CHF 20,000 - 30,000

LOT 234

CENTER SECONDS

CARTIER/EUROPEAN WATCH AND CLOCK CO., PARIS, MADE FOR THE LONDON BRANCH, NO. 29846/19631, COMPLETED ON APRIL 19, 1937

Very fine and rare, 18K yellow gold, center-seconds, keyless, gentlemen's dress pocket watch

This is an interesting watch made in the Paris workshop and destined for the London office. A watch like this typically took an average of two weeks to complete. This particular watch took over ten weeks to complete, from February 2 until April 19.
Within a span of twenty years, between 1920 and 1939, Cartier made only fifteen center-seconds Empire style pocket watches, less than one a year. This one is the last from the series and seems the most refined.

FUNCTIONS: Hours, minutes, indirect center seconds
SIGNED: Dial, case and movement numbered; movement engraved "EWC"
DIMENSIONS: 45 mm Ø
EXPERT'S OVERALL OPINION: Excellent, rare, Cartier's gentlemen's dress pocket watch in very good, almost mint original condition
CASE: Three-part, Empire, polished with reeded band and bow
DIAL: Solid silver, two-color, matte, with bright Roman hours, engine-turned center in sunburst pattern, snap-on fit
HANDS: Blued steel fancy Roman
MOVEMENT: 17''' (38 mm), cal. 17CVEM, *maillechort*, *Côtes de Genève* decoration, 20 jewels, straight-line lever escapement, cut-bimetallic compensation balance, eight adjustments, Breguet balance spring
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 5,000 – 8,000

LOT 235

JULES JÜRGENSEN, COPENHAGEN, MADE IN SWITZERLAND, NO. 10762, CIRCA 1870
Very fine and impressive, 18K gold, hunting-cased, keyless, double-train independent seconds stop watch with diablotine

FUNCTIONS: Independent seconds, 1/5 second diablotine, hours, minutes, center seconds
SIGNED: Dial, case, movement
DIMENSIONS: 54 mm Ø
CASE: Five-part, *bassine et filets*, engine-turned, reeded band, gold hinged cuvette, stop mechanism controlled by a pushbutton at 12 o'clock
DIAL: White enamel, radial Roman hours, outer minutes track, outermost seconds divided into red fifths, subsidiary sunk fourth-second jump diablotine
HANDS: Blued steel Breguet
MOVEMENT: 45 mm (20'''), nickel, 29 jewels, straight-line calibrated lever escapement, cut-bimetallic compensation balance, Breguet balance spring, tandem winding, bow-set
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 13,000 - 17,000

LOT 236

VACHERON & CONSTANTIN, GENÈVE, REF. 4601, NO. 532499, CASE NO. 356501, MADE FOR THE BRITISH MARKET, CIRCA 1955 WITH LONDON'S IMPORT MARK OF 1956-57

Exceptionally rare, 18K yellow gold, keyless, gentlemen's dress pocket watch with the thinnest pocket watch movement ever made

This is the thinnest pocket watch in existence. It is based on the famous caliber LC145. At the time of its design in 1907, it was the thinnest movement in the world. It was used by Audemars Piguet, LeCoultre, Jaeger, Vacheron Constantin, and others.

Originally, it was called 17JVEB, where the "17" meant the ligne diameter, "V" meant exposed winding wheels, and the "E" indicated the extreme slimness of the ebauche.

According to the company's specifications, the movement is 39.54 mm in diameter and 1.38 mm thick.

FUNCTIONS: Hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: 46 mm Ø
CASE: Three-part, knife edge, polished and brushed
DIAL: Silver, applied yellow gold *bâton* indexes
HANDS: Gold *bâton*
MOVEMENT: 39.5 mm, rhodium-plated, *Côtes de Genève* decoration, 20 jewels, five-wheel train, straight-line lever escapement, bimetallic compensation balance with blued steel flat balance spring
CONDITION:
Case: Excellent
Dial: Excellent, original, a few oxidation spots on the edge
Hands: Excellent, original
Movement: Excellent
ESTIMATE: CHF 4,000 - 6,000

LOT 237

PATEK, PHILIPPE & CIE., GENÈVE, NO. 95179, CASE NO. 211686, CIRCA 1890

Fine 18K gold, keyless pocket watch

SIGNED: Dial, case, movement
DIMENSIONS: 47 mm Ø
FUNCTIONS: Hours, minutes, seconds
CASE: Four-part, bassine et filets with concave bezels, engine-turned with engraved monogram at the back, gold hinged cuvette
DIAL: White enamel, Roman hours, outer minute divisions, subsidiary sunk seconds
HANDS: Blued steel spade
MOVEMENT: 40 mm, frosted gilt, 17 jewels, straight line "moustache" lever escapement, cut-bimetallic compensation balance with Breguet balance spring
CONDITION:
Case: Good, expected wear to the engine turning
Dial: Very good
Hand: Very good
Movement: Very good
ESTIMATE: CHF 3,000 - 4,000

LOT 238

MINUTE REPEATER

SCHWOB FRÉRES, LA CHAUX-DE-FONDS, MADE FOR THE CHINESE MARKET, CIRCA 1900
Very fine, small, 18K gold and enamel, keyless, hunting-cased, minute-repeating lady pendant watch

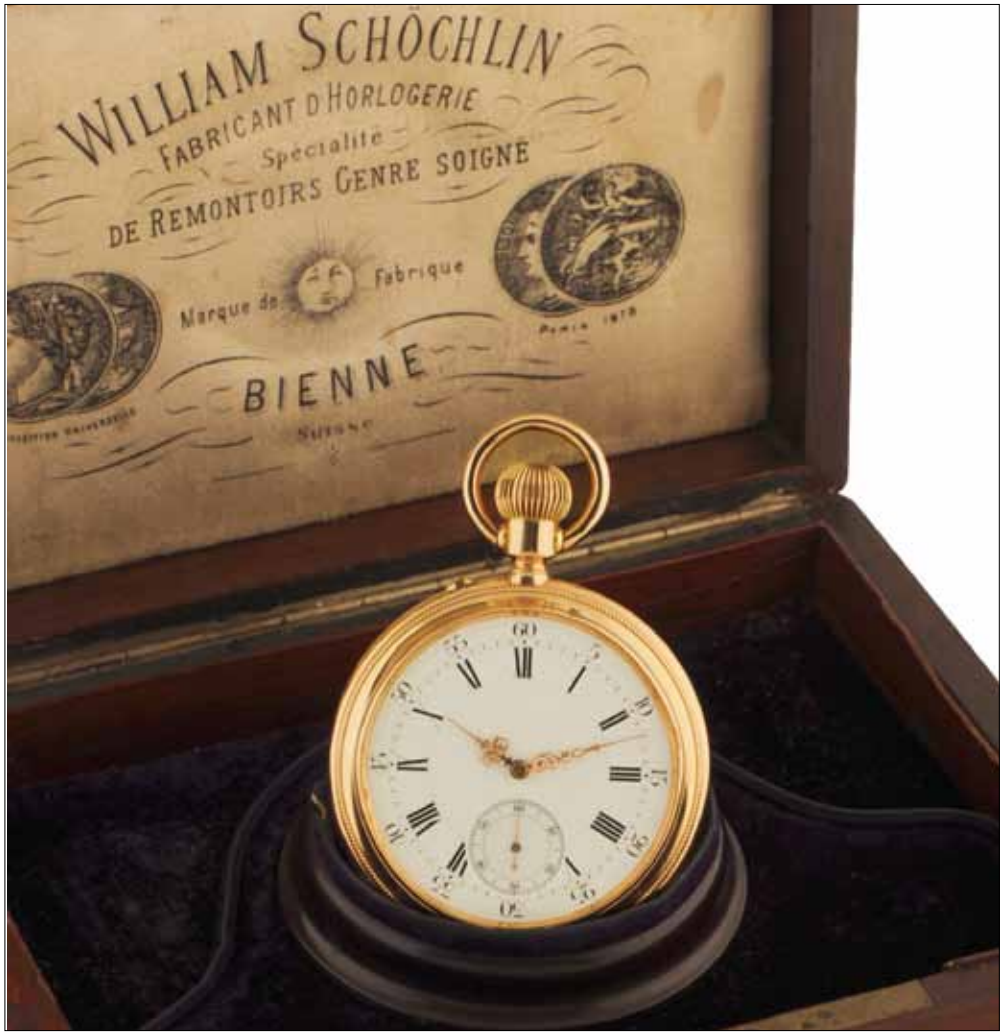
FUNCTIONS: Minute repeating, hours, minutes, seconds
SIGNED: Dial, cuvette
DIMENSIONS: 38 mm Ø
CASE: Five-part, front and back enameled with birds and flowers on vermicelli ground, polished band, gold hinged cuvette and a gold bezel underneath to view the movement
DIAL: White enamel, Roman hours in gold *paillon* circles, outer gold *paillon* dot minutes divisions, subsidiary seconds
HANDS: Gold fleur-de-lis
MOVEMENT: 31 mm, frosted gilt, 15 jewels, straight-line lever escapement, cut-bimetallic compensation balance with blued steel Breguet balance spring
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 4,000 - 5,000

LOT 239

WILLIAM SCHÖCHLIN, BIENNE, CIRCA 1880.

Very fine, 18K gold, keyless, pocket chronometer with detent escapement in original mahogany fitted box

MAKER'S BIOGRAPHY: According to Journal Suisse Horlogerie quated by K. Pritchard, Schöchlin was one of the initiators of the Exhibition in Bienne in 1880. In that year he was also named Vice-President of the Commission for the School of Horology in Bienne. The company won 51 first class medals at the Bienne Guarantee Office between 1880-1881.
In 1880 it had 12 pieces there for trial. Schöchlin won a First Class silver medal at the National Exhibition of Horology in La Chaux-de-Fonds in 1881.
All his watches we have seen are of high quality, some with complications.
FUNCTIONS: Hours, minutes, seconds
SIGNED: Movement and box
DIMENSIONS: 55 mm Ø
CASE: Five-part, bassine et filets with concave bezels, polished with monogram at the back, fluted edges, gold hinged cuvette and a bezel for viewing the movement
DIAL: White enamel, Roman hours, outer minute track with five minute Arabic markers
HAND: Gold Louis XV
Movement: 45 mm, mailechort, Côtes de Genève decoration, pivoted detent chronometer escapement, cut bimetallic compensation balance with gold temperature and mean time adjustment screws, blued steel Breguet balance spring, index regulator
CONDITION:
Case: Very good
Dial: Very good, slight hairline at the bezel at 8
Hands: Very good
Movement: Very good
ESTIMATE: CHF 4,000 - 5,000



LOT 240

STAINLESS STEEL CHRONOGRAPH, REF. 1463

PATEK PHILIPPE & Co., GENÈVE, REF. 1463, CASE NO. 2605614, MOVEMENT NO. 869027, MADE IN 1959, SOLD ON NOVEMBER 18th, 1965

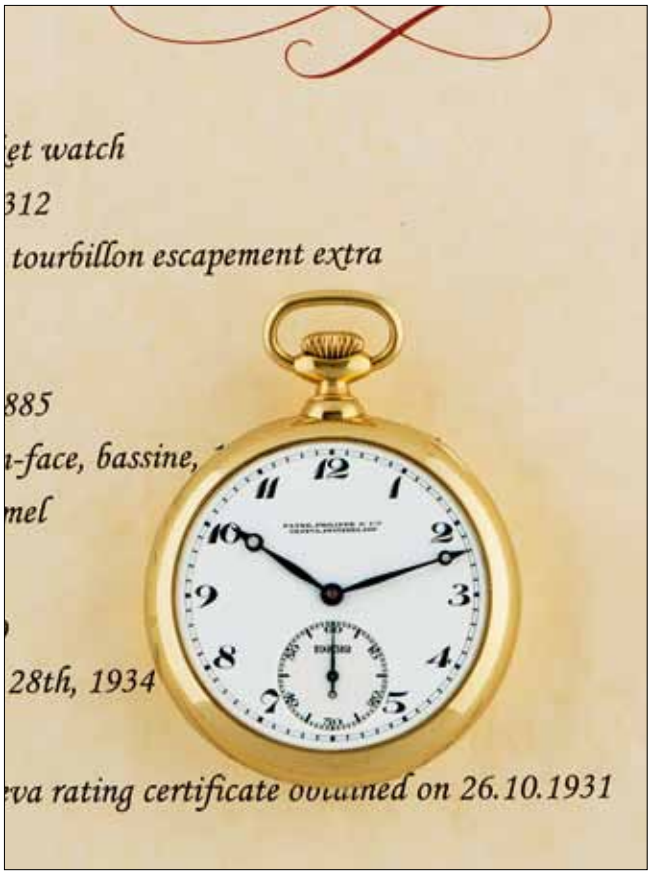
Extremely fine and equally rare, stainless steel, anti-magnetic, water-resistant, gentlemen's wristwatch with round-button chronograph, tachometer, 30-minute register and a Patek Philippe strap, accompanied by an Extract from the Archives

Reference 1463 was the first water-resistant chronograph to be produced by Patek Philippe. It is also their only vintage waterproof chronograph. The model was launched in 1940 based on the cal. 13'''-130 used by the company since 1920s. It continued until 1965.

The reference can be divided into two series: the first series was with a plain bezel; the second, launched around 1947, had a stepped bezel. This watch is one of the earliest with the stepped bezel. It is also probably the most attractive ref. 1463 in stainless steel that has appeared in the market in the past number of years.
The majority of 1463 models are in yellow gold, some were cased in pink gold, and examples in stainless steel are very rare. In our database covering the vast majority of Patek Philippe watches on the market within the past thirty years, we have fewer than 20 examples, and just a few with Breguet numerals.
The watch is constructed with the dial having the tachometer ring placed entirely within the reflective field of the reflection ring, a special, highly polished sloped inner part of the bezel. The construction gives the appearance of a two-tone dial, with the tachometer scale having the lighter tone.
The design and the construction are so successful, the tone differences so clear, the simulation of the two-tone effect so real, that this dial has often been described by some experts as a two-tone dial.
The last comparable watch on the market, but with simple Arabic numerals, was sold for 525,000 CHF or, at the time, $471,682 (Christie's Geneva, November 12, 2007, lot 35).

REFERENCE: Osvaldo Patrizzi, "Comparative Study of Vacheron Constantin Ref. 6087 and Patek Philippe Ref. 1463", *Vox Magazine*, Summer 2004, pp. 17-18.
FUNCTIONS: Chronograph, tachometer, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case and movement
DIMENSIONS: 35 mm Ø, thickness 12 mm
CASE: Two-part, Calatrava type, polished and brushed, sloped bezel, concave lugs, screw-down case back, antimagnetic dust protection cap over movement, with Patek Philippe leather strap
DIAL: Silvered, matte, with applied white gold Breguet hours, outer minutes/chronograph track, outer tachometer scale, subsidiary dials for 30-minute register and seconds
HANDS: Steel
MOVEMENT: Cal. 13''', rhodium-plated, 23 jewels, *Côtes de Genève* decoration, straight-line lever escapement, monometallic balance with screws, micrometric regulator
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 220.000 – 260,000

Wristwatch
69.027
; chronogr
inding
14
146
965
BASE
PATEK PHILIPPE
GENEVE



LOT 241

OBSERVATORY TOURBILLON

PATEK, PHILIPPE & CO, GENÈVE, MOVEMENT NO. 198312, CASE NO. 416885, CARRIAGE BY JAMES PELLATON, ADJUSTED FOR THE OBSERVATORY TRIAL, RECIPIENT OF THE FIRST CLASS PRIZE AT THE GENEVA 1929 OBSERVATORY TIMING COMPETITION, AND HONORABLE MENTION IN 1931 (F. MODOUX), MADE IN 1929, SOLD ON JULY 28, 1934

Exceptionally fine and very important, 18K yellow gold, keyless, "Extra" pocket chronometer with one-minute Tourbillon regulator, adjusted by master adjuster François Modoux, awarded First Prize at the Geneva Observatory Timing Contest of 1929, accompanied by an Extract from the Archives

It must be emphasized that Patek Philippe did not, as a rule, sell their Observatory Contest winning tourbillons. They kept them to resubmit. Out of roughly 100 tourbillons made by the company, approximately a dozen were sold. This is one of them. The watch won First Prize at 1929 Geneva Observatory Timing Contest (as discovered by Reinhard Meis, Le Tourbillon, Paris, 1990, p. 353) and an Honorable Mention two years later.

To truly appreciate this watch one must look at its details, those not seen by the naked eye. To win the first prize at the Geneva Observatory, it was not enough to make simply a good watch. It had to be exceptional. To describe all the small exceptional details of the watch would take more space than this description allows. Therefore, here are a few select examples:
In typical tourbillons the regulator is left out because the space between the regulating pins negatively affects the isochronism. The watch is regulated once and for all by a master adjuster. In the case of this watch, the regulator was installed, but the gap between the pins was reduced to zero by a small screw pressing the outer pin against the balance spring (see photo). It is a perfect and very convenient system, provided the watch is not given to an unaware watchmaker.
The regulator scale plate is gold. It was not necessary - just a statement that any extravagance is justified.
The high number of teeth train is in gold to assure that the transmission is smooth and that oxidation does not occur.
The jewels are of the highest quality rubies with convex lower sides to minimize friction.

HISTORY: Patek Philippe began its tourbillon production in the early 1860s. The earliest recorded Patek Philippe tourbillon, No. 25298, was made in 1864.
Since then the company has made approximately 100 tourbillon regulators. Almost all were made for the Observatory Timing Contests. Most of them have not been sold. They were so important that the company kept them for the future contests, which is the reason why there are only around a dozen of them known to be in private hands. Most of them entered the Geneva Observatory competition, some the Royal Kew Observatory. They revolutionized the observatory competitions.
As exemplified by the present watch, they are superb machines, exquisitely finished, with extreme attention paid to the details – the regulator pins are micrometrically adjusted to eliminate isochronism error, gold was used for the wheel train, the carriage is perfectly poised, the escape wheel is undercut to make it as light as possible to improve the safety of the drop and to decrease the resistance during the unlocking. Even the click for the mainspring's ratchet wheel was doubled for the safety measures.

BIOGRAPHY:
James C. Pellaton.
The tourbillon carriage of the watch was made by James C. Pellaton, the most famous and gifted of the Swiss tourbillon makers of the 20th century, who was born in Le Locle in 1873. The son of Albert Pellaton-Favre (1834-1914), James apprenticed in the family's atelier at Croix-des-Côtes next to Le Locle.
In 1903 he entered the watch making school of Le Locle as "first master of escapement." He was promoted to Deputy Director in 1920, and, while maintaining his scientific research, he was entrusted with all practical classes and was at the same time a professor in theory.
In 1925, he became Director of the school at Le Locle. He maintained this position until his retirement in 1939. His unique skills as a teacher and his exceptional knowledge of horology created a reputation of excellence, innovation and perfection for the school. In addition, Pellaton published a manual for watchmakers in 1924 which was used in all Swiss horological schools.
Privately, he dedicated his life to his personal passion, the development of tourbillons. In 1923, he constructed a tourbillon watch with a diameter of 23.7 mm; at the time, it was the smallest ever made. Today this watch is in the collection of the Museum of Horology in Le Locle.

François Modoux.
Modoux was born in Geneva in 1887. While at the horological school in that city, he studied for five years, beginning with repassage and winding/setting mechanisms, and finally specialized in precision adjustment.
Precision adjusters were aristocrats among watchmakers. Their salaries were about three times that of average watchmakers and their names were known to every watch professional in the country. The group had fewer than twenty people. The most famous were (alphabetically) C. Batifolier, M. Favre, J. Golay-Audemars, F. Modoux, E. Olivier, H. Wehrli - father and son, and A. Zibach.
François Modoux distinguished himself by winning awards every year at the Geneva Observatory Timing Contests beginning in 1916. He did not restrict himself to the Geneva Observatory; he won numerous times in Teddington (Kew) and Washington.
His successes prompted Patek Philippe to hire him as one of their chief precision adjusters. Over the course of twenty years, Modoux won hundreds of awards for Patek Philippe, of which the most impressive are:
1929 Record for the large pocket watch category at the Observatory of Geneva, with 843 points (maximum 1000)
1929 Record for the pocket watch of small size category, the same observatory, with 826 points
1930: He beat his own record for the large pocket watch category at the Observatory of Geneva, with 850 points
1939: At Teddington, he took 9 prizes (including the first four) among the first 14
1943: He took all six first place prizes for deck watches at the Geneva Observatory
1944: He once again beat his own record for large pocket watches at Geneva Observatory with 865.2 points
1945: And again, also at the Geneva Observatory, this time with 878 points
1946. He does not even give competitors a chance – at the Geneva Observatory he took all 14 first place prizes in group A
1948: At the International Chronometer Competition at the Neuchâtel Observatory, François Modoux won the prize for a series of the four best chronometers, as well as a special prize for stability factor

FUNCTIONS: Hours, minutes, small seconds
SIGNED: Dial, case and movement
DIMENSIONS: 48 mm Ø, thickness 16 mm
CASE: Four-part, massive, *bassine*, polished with concealed hinges, gold hinged, glazed cuvette to view the movement
DIAL: White enamel, with Breguet hours, outer minutes track, sunk subsidiary seconds
HANDS: Blued steel Breguet
MOVEMENT: Cal. 17''', rhodium-plated, *fausses côtes* decoration, gold train, punched twice with Seal of Geneva quality mark, jeweled to the center (18 jewels), three-arm equidistant highly polished steel carriage with lateral counterpoised lever escapement, anibal-brass Guillaume compensation balance with gold temperature and mean-time screws, special alloy Breguet balance spring with terminal curves
CONDITION:
Case: Very good
Dial: Excellent, in perfect condition
Hands: Very good, original
Movement: Excellent, in perfect condition
ESTIMATE: CHF 250,000 – 300,000

LOT 242

PINK GOLD CHRONOGRAPH, REF. 1463

PATEK PHILIPPE, GENÈVE, REF. 1463, MOVEMENT NO. 867989, CASE NO. 657144, MADE IN 1950, SOLD ON JULY 24th, 1951
Very fine and rare, 18K pink gold, gentlemen's wristwatch with round-button chronograph, tachometer with base 1000, 30-minute register, Patek Philippe leather strap and Patek Philippe 18K pink gold buckle, accompanied by an Extract from the Archives

Production of this reference started in 1940. The reference can be divided into two series: the first series was with a plain bezel; the second, launched around 1947, had a stepped bezel.

The majority of 1463 models are in yellow gold, some were cased in pink gold, while examples in stainless steel are very rare.

The reference can be divided into two series: the first series was with a plain bezel; the second, launched around 1947, had a stepped bezel. This watch is one of the earliest with the stepped bezel. It is also probably the most attractive ref. 1463 in stainless steel that has appeared in the market in the past number of years.
The majority of 1463 models are in yellow gold, some were cased in pink gold, and examples in stainless steel are very rare. In our database covering the vast majority of Patek Philippe watches on the market within the past thirty years, we have fewer than 20 examples, and just a few with Breguet numerals.
The watch is constructed with the dial having the tachometer ring placed entirely within the reflective field of the reflection ring, a special, highly polished sloped inner part of the bezel. The construction gives the appearance of a two-tone dial, with the tachometer scale having the lighter tone.
The design and the construction are so successful, the tone differences so clear, the simulation of the two-tone effect so real, that this dial has often been described by some experts as a two-tone dial.

REFERENCE: Osvaldo Patrizzi, "Comparative Study of Vacheron Constantin Ref. 6087 and Patek Philippe Ref. 1463", *Vox Magazine*, Summer 2004, pp. 17-18;
Osvaldo Patrizzi, *Collezionare Orologi Patek Philippe*, Genova, Guido Mondani Editore, 2000, pp. 267, 269, 273.
FUNCTIONS: Chronograph, tachometer with base 1000, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 35 mm Ø, thickness 12 mm
CASE: Two-part, polished and brushed, sloped bezel, downturned lugs, screw-down back, dust protection cap over movement, with Patek Philippe leather strap and buckle
DIAL: Bronze color, matte, with raised gold indexes, outer minutes/chronograph track, outermost tachometer scale with base 1000, sunk subsidiary dials for 30-minute register and seconds
HANDS: Yellow gold *feuilles*
MOVEMENT: Cal. 13''', rhodium-plated, *Côtes de Genève* decoration, 23 jewels, straight-line lever escapement, cut bimetallic compensation balance, adjusted to eight positions, self-compensating steel Breguet balance spring, index regulator
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 220,000 – 260,000

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LOT 243

DOCTOR WATCH

PATEK, PHILIPPE & CO., GENÈVE, NO. 48475, MADE IN 1882, SOLD ON NOVEMBER 10, 1886

Very fine and very rare, large, 18K gold, keyless, double-train pocket watch with independent center dead-seconds, accompanied by an Extract from the Archives

The company was involved in the development of chronograph watches from the very beginning of its existence. By 1840, one year after its establishment, Patek had already made independent dead-seconds watches (for example No. 274). They are based on the principle invented in 1776 by Moise Pouzait of Geneva in which escape wheel pinion of the going train is engaged by a flirt mounted on the last pinion of the second (independent) train slowing it down every second to the point that the movement of the seconds hand is not visible to a human eye.

The company's earliest surviving example is from 1848 (No. 3386), and the company continued making them as late as 1912. The watch incorporated Adrien Philippe's two patents regarding tandem winding. The first one for 'free', or 'slipping' mainspring, patented on June 16, 1863 in France, and the second, patented about ten years after this watch was made, for winding two mainsprings with one crown, Swiss patent No. 1017 of May 23, 1889.

This is not the only idea that Philippe waited for years to patent - his final keyless winding system he patented also years after it was invented and employed in Patek Philippe watches. Patek Philippe began using the stem-winding system with two barrels as early as 1847. Not many were made and few survived.

The independent dead seconds mechanism, in which the movement has two trains, one conventional and the second with a sweep-seconds hand which can be stopped without stopping the main train, was invented by Moise Pouzait in Geneva in 1776.

Adrien Philippe's independent dead seconds mechanism differs radically from the conventional one based on Pouzait's design. Philippe moved the entire "independent" train over the center bridge, allowing more room for the going train and the balance, which is larger, resulting in better timekeeping.

There are fewer than two dozen recorded independent dead seconds watches by Patek Philippe, including the very first ones made by Patek and Czapek.

FUNCTIONS: Hours, minutes, center dead seconds
SIGNED: Dial and case; case and movement numbered
DIMENSIONS: 55 mm Ø
CASE: *Demi-bassine*, polished, gold hinged cuvette, dead seconds control button at 3
DIAL: White enamel, Roman hours, outer minutes and dead seconds track
HANDS: Blued steel spade
MOVEMENT: 45 mm, *frosted gilt,* 27 jewels, straight-line counterpoised lever escapement, cut-bimetallic compensation balance with gold screws, blued steel Breguet balance spring, a flirt mounted on the last pinion of the independent dead seconds train engaging escape wheel pinion allowing one-second jumps, Philippe's patented winding system
CONDITION:

Case: Very good	Dial: Very good, single hairline visible only with a loupe
Hands: Very good	Movement: Very good

ESTIMATE: CHF 28,000 - 35,000

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LOT 244

INSTANTANEOUS PERPETUAL CALENDAR

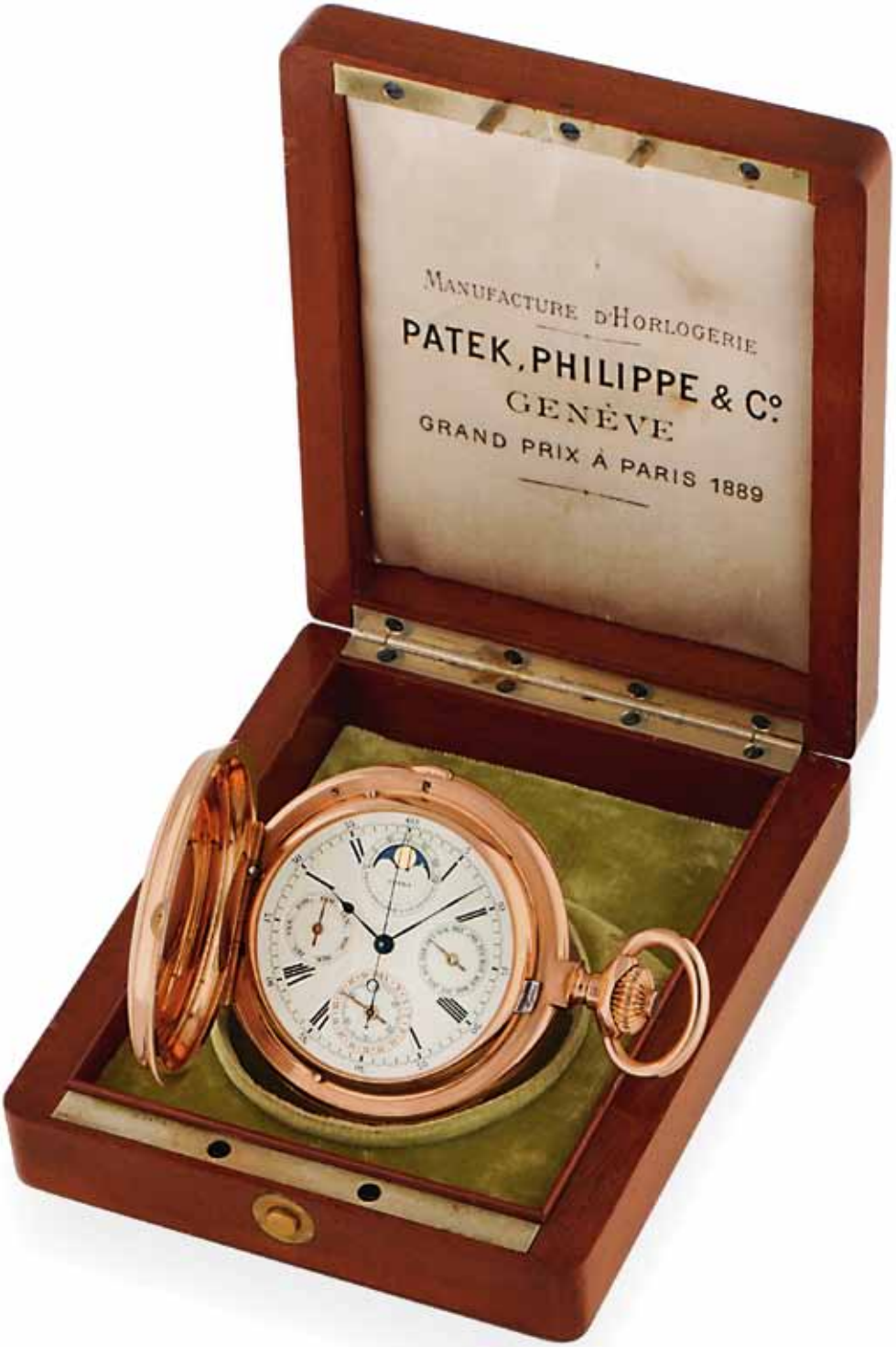
PATEK, PHILIPPE & CIE., GENÈVE, MOVEMENT NO. 97484, CASE NO. 222000, MADE IN 1894, SOLD MARCH 10, 1899

Very fine, 18K rose gold, hunting-cased, keyless, astronomical, minute-repeating pocket watch with chronograph, instantaneous perpetual calendar, phases of the moon, in Patek Philippe mahogany fitted box, accompanied by an Extract from the Archives

This watch comes from a small series of Patek Philippe watches with minute-repeating and chronograph mechanisms; some were also made with a split seconds feature, and a few were made with perpetual calendars. One of those with a perpetual calendar was chosen by the company for their 150th Anniversary Exhibition (No. 599).

Patek Philippe interest in perpetual calendars dates, at least from late 1850s. The mechanisms were based on the old one invented by Breguet. Patek Philippe tried to improve the system. This was the period of experimentations. For instance, in a watch No. 20953 from 1862, which many years later was sold to a Parisian chronometer maker, Henry Rodanet, the company implemented improvements in terms of the friction exerted by the main control lever. The majority of Patek Philippe perpetual calendar watches from this period is experimental. It was very fruitful experimenting which, in 1889, resulted in development of a simple, elegant system with instantaneous change of, the system which from then on, after the expiration of the patent, has been used by many other watch companies.

FUNCTIONS: Chronograph, minute repeater, perpetual calendar, phases of the moon, leap year indication, months, days of the week, date, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 57 mm Ø
CASE: Five-part, *pomme et filets*, polished with engraved monogram on the front cover, five-link hinges, chronograph pushbutton at 12, gold hinged cuvette
DIAL: White enamel, with Roman hours, four sunk subsidiary dials for days of the week, date, months, four-year leap cycle concentric with subsidiary seconds and the moon aperture with its age
HANDS: Blued steel spade
MOVEMENT: 19''', *maillechort*, *Côtes de Genève* decoration, 34 jewels, straight-line counterpoised lever escapement, cut-bimetallic compensation balance with gold temperature and mean-time adjustment screws, blued steel Breguet balance spring
ACCESSORIES: Patek Philippe mahogany fitted box
CONDITION:
Case: Very good, minimal wear
Dial: Very good
Hands: Original
Movement:
EXPERT'S OVERALL OPINION: An excellent watch: an almost identical one was chosen by the company to represent them at the 150th Anniversary Exhibition
ESTIMATE: CHF 180,000 - 220,000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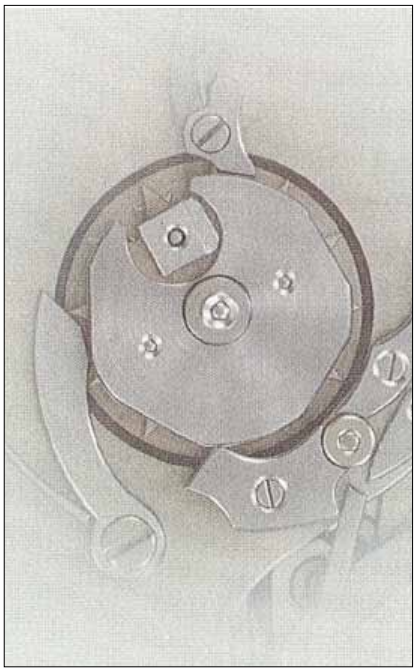

LOT 245

ASTRONOMIC PERPETUAL CALENDAR, REF. 3450

PATEK PHILIPPE, GENEVE, REF. 3450, SECOND SERIES, MOVEMENT NO. 1119784, CASE NO. 2808561, CIRCA 1985
Extremely fine and important, astronomic, self-winding, 18K yellow gold gentleman's wristwatch with perpetual calendar, phases of the moon, stick on the back, Patek Philippe leather strap and Patek Philippe 18K yellow gold buckle, accompanied by original fitted box and Certificate of Origin

The production of this reference started in 1981.

Ref. 3450 was produced in 244 examples from 1981 to 1986 with the caliber 27-460 QPB, the majority in yellow gold, very few in pink or white gold. First series had a leap year display in red on the dial, whereas second series had a leap year display in numerals on the dial. Few examples were made with a sapphire crystal back.

Reference: Patrizzi, Osvaldo, *Collecting Patek Philippe Watches*, Geneva, Guido Mondani Editore, 2000, pp. 306-307, pl. 482-485; Huber, Martin, Bandery, Alan, *Patek Philippe Wristwatches*, Antiquorum, 1998 Edition , p. 290.

On the device shown here, the square-shaped satellite takes all of four years to complete one turn. The wheel enables the perpetual calendar of the watch to show February 29 during leap years. The calendar thus needs no manual adjustment for 100 years.

FUNCTIONS: Self-winding, phases of the moon, days of the week, date, months, hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: 38 mm Ø, thickness 12 mm
CASE: Three-part, polished and brushed, inclined bezel, faceted lugs, stick on the back
DIAL: Matte, silvered, with applied yellow gold *bâton* and square faceted dot indexes, subsidiary date dial concentric with phases of the moon aperture, apertures for the days of the week, the months and the leap year indication (roman numerals from I to IV)
HANDS: Yellow gold *dauphine*
MOVEMENT: Cal. 27-460 QB, punched with the Seal of Geneva Quality Hallmark, rhodium-plated, *Côtes de Genève* decoration, 37 jewels, Gyromax balance adjusted to heat, cold, isochronism and 5 positions, straight-line lever escapement, self-compensating free-sprung Breguet balance-spring, 18K yellow gold rotor
ACCESSORIES: Original fitted box and Certificate of Origin
CONDITION:
Case: Mint
Dial: Mint
Hands: Mint
Movement: Mint
ESTIMATE: CHF 150,000 – 200,000

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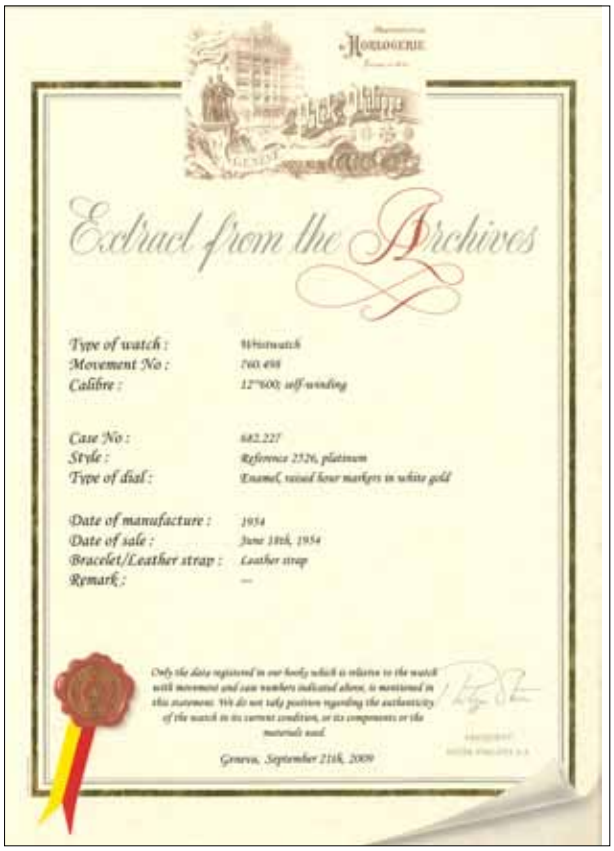

Extract from the Archives

Type of watch : Wristwatch
Movement No : 760.498
Calibre : 12'''600 self-winding

Case No : 682.227
Style : Reference 2526, platinum
Type of dial : Enamel, raised hour markers in white gold

Date of manufacture : 1954
Date of sale : June 18th, 1954
Bracelet/Leather strap : Leather strap
Remark : —

Only the data registered in our books which is relative to the watch with movement and case numbers indicated above, is mentioned in this statement. We do not take position regarding the authenticity of the watch in its current condition, or its components or the materials used.

Geneva, September 21th, 2009

LOT 246

PLATINUM, REF. 2526

PATEK PHILIPPE, GENÈVE, REF. 2526, MOVEMENT NO. 760478, CASE NO. 682227, MADE IN 1954, SOLD ON JUNE 18, 1954

Extremely fine and important, platinum, self-winding, water-resistant, gentlemen's wristwatch with a Patek Philippe leather strap and a 18K white gold Patek Philippe buckle, accompanied by an Extract from Archives

First launched by Patek Philippe in 1953, this was the first self-winding wristwatch model ever made by the company, with the caliber 12'''-600 AT, bearing the serial number 760'000. It would appear that Patek Philippe produced the reference 2526 in 580 examples, mostly with an enamel dial. It was replaced by reference 3428.

The reference 2526 is a most appealing wristwatch and is highly sought-after by collectors. There have been four generations of this model which have evolved as follows:

-First generation, with domed screw back, synthetic beige enamel dial with applied indexes; the enamel is flared around the holes which hold the indexes, the central hands and the subsidiary seconds hand

-Second generation, with domed screw back, synthetic beige enamel dial with applied indexes; the indexes are inlaid in the enamel surface; the enamel is flared around the holes which hold the central hands and the subsidiary seconds hand; in this particular series, only a very few examples were made with a black dial and even fewer with Breguet numerals

-Third generation, identical to the second generation but with a practically flat screw back; very few examples of this series were produced with a black dial, and only one with a black dial and Breguet numerals is known to date

-Fourth generation, with a practically flat screw back, synthetic beige enamel dial with applied indexes; the indexes are luminescent and inlaid in the enamel surface; the enamel is flared around the holes which hold the central hands and the subsidiary seconds hand

Reference: Osvaldo Patrizzi, *Collecting Patek Philippe watches*, Genova, Guido Mondani Editore, 2000, pp. 113-115.

FUNCTIONS: Self-winding, hours, minutes, small seconds

SIGNED: Dial, case, movement

DIMENSIONS: 36 mm Ø, thickness 11.3 mm

CASE: Two-part, polished and brushed, convex bezel, curved lugs, screw-down back

DIAL: Champagne, matte, applied white gold *bâton* hour markers, outer dot minutes divisions, subsidiary seconds

HANDS: White gold *dauphine*

MOVEMENT: Cal. 12-600 AT, rhodium-plated, stamped with the Seal of Geneva quality mark, 30 jewels, straight-line lever escapement, Gyromax balance, adjusted to heat, cold, isochronism and five positions, shock absorber, self-compensating Breguet balance spring, swan-neck micrometer regulator, 18K gold rotor

CONDITION:

Case: Excellent Dial: Excellent
Hands: Excellent, original Movement: Excellent

ESTIMATE: CHF 125,000 – 150,000

PATEK PHILIPPE
GENEVE

LOT 247

YELLOW GOLD CHRONOGRAPH, REF. 130

PATEK PHILIPPE, GENÈVE, REF. 130, RETAILED BY E. SOMAZZI IN LUGANO, MOVEMENT NO. 860360, CASE NO. 616123, MADE IN 1937, SOLD ON DECEMBER 2, 1937

Extremely fine and rare, 18K yellow gold, gentlemen's chronograph wristwatch with rectangular push buttons, tachometer, 30-minute register, Patek Philippe leather strap and Patek Philippe 18K yellow gold buckle, accompanied by an Extract from the Archives

Production of this reference started in 1934. It was made in stainless steel, yellow gold and pink gold. Only three are known in white gold. Reference 130 usually has one button at 2 o'clock and another at 4 o'clock. Only a very few examples were made with a single button on the crown. This reference was first used with Victorin Piguet *ébauches* and later with Lemania *ébauches*. Only one example is known with a single button chronograph; that features an experimental 12''' movement.

This is one of the most desirable and sought-after sport watches created by the Patek Philippe firm. Sophisticated collectors appreciate this model's perfect proportions, its large and clearly-readable dial, encircled by a slender, concave bezel which gives the dial an even greater luminosity.

Similar watches are illustrated in Osvaldo Patrizzi, *Collecting Patek Philippe Wristwatches*, Genova, Guido Mondani Editore, 2000, pp. 267, 268, 272.

FUNCTIONS: Chronograph, tachometer, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 33 mm Ø thickness 11 mm
CASE: Three-part, polished and brushed, concave bezel, downturned lugs, snap-on back
DIAL: Two-tone, silvered, matte and gloss, with applied yellow gold Arabic and *champlevé* black *bâton* indexes, outer black minutes/chronograph track, outermost tachometer scale, sunk subsidiary dials for the seconds and 30-minute register
HANDS: Yellow gold *feuilles*
MOVEMENT: Cal. 13''', rhodium-plated, 23 jewels, straight-line lever escapement, monometallic screw compensation balance, self-compensating blued steel Breguet balance spring, index regulator
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 125,000 – 150,000

Extract from the Archives

Type of watch :	Wristwatch
Movement No :	860.360
Calibre :	13'''; chronograph reg[illegible] winding
Case No :	616.123
Style :	Reference 130, [illegible]
Type of dial :	Silvered, arabi[illegible] and 12 o'clock, tachometer scale
Date of manufacture :	1937
Date of sale :	Decembe[illegible]
Bracelet/Leather strap :	Leather[illegible]
Remark :	---

Only the data regi[illegible]ur books which is relative to the watch with movement [illegible]umbers indicated above, is mentioned in this statement. [illegible]t take position regarding the authenticity of the wat[illegible]rrent condition, or its components or the materials used.

Geneva, September 17th, 2009

PRESIDENT
PATEK PHILIPPE S.A.

LOT 248

DETENT CHRONOMETER

PATEK, PHILIPPE & CIE, GENÈVE, MOVEMENT NO 80869, CASE NO 243900, MADE IN 1891, SOLD ON DECEMBER 6, 1928
Extremely fine and equally rare 18K gold, keyless pocket chronometer made for the Observatory Timing Contest, accompanied by an Extract from the Archives

Patek began experimenting with detent chronometers in 1844, when he was still in partnership with Czapek. There are five such watches known from this period.
When Patek was joined by Philippe and Gostkowski, the company continued making pocket chronometers, if only in limited quantities. One of them, No. 3218, was bought by Prince Albert at the 1851 London Exposition. This was the beginning of the glorious path of the company, when the rich and famous began admiring them.
During its existence, the company made only about fifty detent chronometers. They were expensive, made either for the best clients or for the Observatory contests (as was this one). Usually, the company kept them for years for different contests, be it in Geneva, Kew or even Washington observatories. When they finally were sold, it was for the best clients who had to wait years to get them.
They were being constantly improved, from one Observatory contest to another. For instance, this one, for the 1919 Geneva Observatory Timing Contest where it obtained Honorable Mention, was fitted by J. Golay-Audemars, master timer, with Guillaume balance and double overcoiled balance spring. For the next contest, the company changed the balance for one with a helical balance spring.
These were the most precise watches the company was able to produce. Over the years, the company constantly worked on improving them. This is the reason, for instance, why this watch which was made in 1891 and was not sold until 1928.
There is an interesting note from Theodor Gribbi, the Swiss representative to the Philadelphia Centennial Exposition of 1876, in which he notes the C. Shreve Company from San Francisco complaining that they ordered a chronometer from Patek Philippe five years before and still had not received it. Apparently, Shreve tried to have Gribbi put a pressure on Patek Philippe to speed up their order.
Aside from the first ones, Patek Philippe made detent chronometers based mostly on the special 19H caliber. In our database, containing close to 90,000 Patek Philippe watches, the majority are with 19H model. There are few, including this one, based on 11o caliber, but these are just a few.

FUNCTIONS: Hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 54.4 mm Ø
CASE: Four-part, *bassine*, polished with *champlevé* initials on the back, gold hinged cuvette
DIAL: White enamel, Breguet hours, outer minute track and subsidiary sunk seconds
HANDS: Blued steel Breguet
MOVEMENT: 44.6 mm (20'''), cal. 11o, frosted gilt, 17 jewels, the top ones in gold *chatons*, spring detent chronometer escapement, large bimetallic cut compensation free-sprung balance, recessed for the blued steel helical balance spring, gold timing and temperature adjustment screws, wolf-tooth winding wheels
CONDITION:
Case: Excellent, minimal wear scratches
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 40,000 – 60,000

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LOT 249

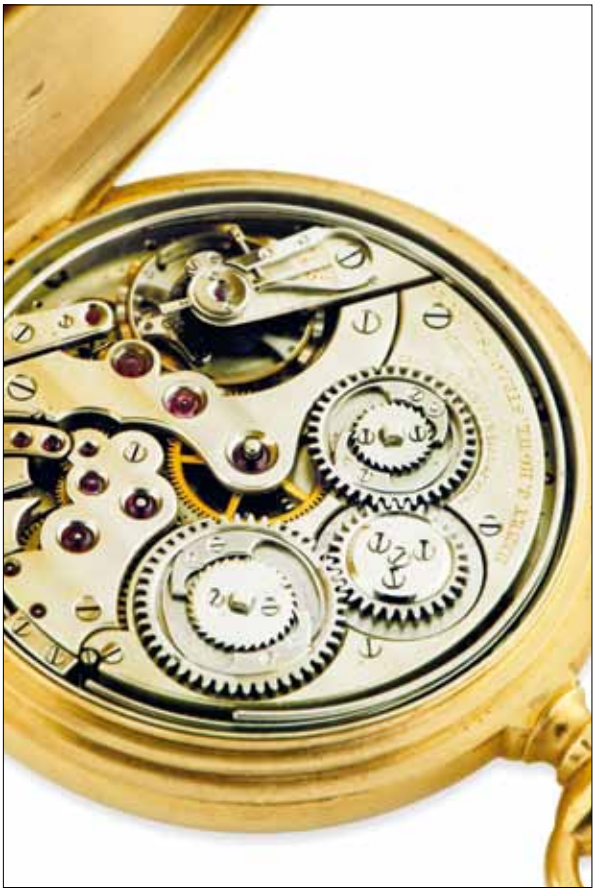
PERPETUAL CALENDAR AND MOON PHASES, REF. 3448

PATEK PHILIPPE, GENÈVE, REF. 3448, CASE NO. 328462, MOVEMENT NO. 1119176, MADE IN 1971, SOLD ON APRIL 5, 1971

Extremely rare and fine, self-winding, 18K yellow gold wristwatch with perpetual calendar, moon phases, Patek Philippe leather strap and Patek Philippe 18K yellow gold buckle, Certificate of Origin and accompanied by an Extract from the Archives

Reference 3448 was produced in 586 examples from 1962 to 1982, with the caliber 27-460 Q, the majority in yellow gold, rarely in pink or white gold. This series began with the serial number 1119000. Six watches of this reference are known to exist without the moon phases. During the 50s and 60s gold bracelets were fitted between lugs by means of a spring bar and were sold separately, thus not changing the reference of the watch. At the beginning of the 70s a new fashion was launched and more watches featured an integrated gold bracelet. The Patek Phillipe reference then changed, with an additional number after the four first digits (3448/3, 3448/15 ,..), depending on the bracelet design.

FUNCTIONS: Self-winding, phases of the moon, date, days of the week, months, leap year indication, hours, minutes
SIGNED: Dial, case, movement
DIMENSIONS: 37.3 mm Ø, thickness 13 mm
CASE: Three-part, solid, polished, sloped bezel, downturned, faceted lugs, snap-on back
DIAL: Matte, silvered, with applied yellow gold "baton" and pyramidal hours, outer dot minute divisions, subsidiary dial for the date, apertures for the days of the week, the months and the moon phases
HANDS: Yellow gold "dauphine"
MOVEMENT: Cal. 27-460 Q, stamped with the Seal of Geneva Quality Mark, rhodium-plated, *Côtes de Genève* decoration, 37 jewels, straight-line lever escapement, Gyromax balance adjusted to heat, cold, isochronism and 5 positions, shock absorber, self-compensating free-sprung Breguet balance spring, yellow gold rotor
ACCESSORIES: Certificate of Origin
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 150,000 – 180,000



LOT 250

THE LARGEST PATEK PHILIPPE TRIP MINUTE REPEATER

PATEK, PHILIPPE & CIE, GENÈVE, MOVEMENT NO. 111819, CASE NO. 225539, MADE ESPECIALLY FOR FRANK R. CALDWELL IN 1900, SOLD DECEMBER 11TH, 1900 ON AN ORDER FROM HENRY J. HOWE, SYRACUSE, N.Y.

Extremely fine and very rare, large, 18K yellow gold, keyless, double-train, "trip" minute-repeating pocket watch, accompanied by an Extract from the Archives

Patek Philippe began making double-train trip repeaters around 1900 and continued their production, in very limited quantities, over the next 25 years. There are fewer than thirty of them known.

The present watch comes from a series of private label watches, mostly repeaters, made for Spaulding & Co, Galt Brothers, Washington and apparently for Henry J. Howe of Syracuse, NY. Most are smaller with 17 ligne movements, very few were produced utilizing the 19 ligne movement as in this watch.

PROVENANCE: Frank R. Caldwell
Frank R. Caldwell was a successful entrepreneur from Fulton, a western New York town in which the Swiss company Nestlé established its first U.S. factory in 1900. Caldwell operated a wholesale fine wine and liquor business, Caldwell & Garlock, in Syracuse with his cousin Charles W. Garlock.
FUNCTIONS: Minute repeating, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 51 mm Ø
CASE: Four-part, *bassine*, massive, with *champlevé* enamel monogram "F.R.C." (Frank R. Caldwell) on the back, gold hinged cuvette, push piece in the crown to activate the repeater
DIAL: White enamel, with radial Arabic hours, outer minutes track, sunk subsidiary seconds
HANDS: Gold Louis XV
MOVEMENT: 43 mm (19'''), *maillechort*, *Côtes de Genève* decoration, 32 jewels, tandem winding, straight-line counterpoised lever escapement, cut bimetallic compensation balance with gold temperature and mean-time adjustment screws, blued steel Breguet balance spring, swan-neck micrometric regulator, repeating on gongs by tripping the pushbutton the winding crown
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 50,000 – 70,000

LOT 251

YELLOW GOLD CHRONOGRAPH, REF. 1463

PATEK PHILIPPE, GENÈVE, REF. 1463, MOVEMENT NO. 868715, CASE NO. 684703, MADE IN 1953, SOLD ON MAY 25th, 1955

Extremely fine and rare, 18K yellow gold, water-resistant, gentlemen's wristwatch with round-button chronograph, tachometer and 30-minute register, accompanied by an Extract from the Archives

Production of this reference started in 1940. The reference can be divided into two series: the first series was with a plain bezel; the second, launched around 1947, had a stepped bezel.

The majority of 1463 models are in yellow gold, some were cased in pink gold, while examples in stainless steel are very rare.

The reference can be divided into two series: the first series was with a plain bezel; the second, launched around 1947, had a stepped bezel. This watch is one of the earliest with the stepped bezel. It is also probably the most attractive ref. 1463 in stainless steel that has appeared in the market in the past number of years.
The majority of 1463 models are in yellow gold, some were cased in pink gold, and examples in stainless steel are very rare. In our database covering the vast majority of Patek Philippe watches on the market within the past thirty years, we have fewer than 20 examples, and just a few with Breguet numerals.
The watch is constructed with the dial having the tachometer ring placed entirely within the reflective field of the reflection ring, a special, highly polished sloped inner part of the bezel. The construction gives the appearance of a two-tone dial, with the tachometer scale having the lighter tone.
The design and the construction are so successful, the tone differences so clear, the simulation of the two-tone effect so real, that this dial has often been described by some experts as a two-tone dial.

REFERENCE: Osvaldo Patrizzi, "Comparative Study of Vacheron Constantin Ref. 6087 and Patek Philippe Ref. 1463", *Vox Magazine*, Summer 2004, pp. 17-18;
Osvaldo Patrizzi, *Collezionare Orologi Patek Philippe*, Genova, Guido Mondani Editore, 2000, pp. 267, 269, 273.
FUNCTIONS: Chronograph, tachometer, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 35 mm Ø thickness 13 mm
CASE: Two-part, polished and brushed, concave lugs, stepped bezel, screw-down case back and antimagnetic dust protecting cap
DIAL: Silvered, matte, with applied yellow gold Roman and *bâton* indexes, outer minutes/chronograph track, outermost tachometer scale graduated to 300 units per hour, subsidiary dials for the seconds and 30-minute register
HANDS: Yellow gold *bâton*
MOVEMENT: Cal. 13''', rhodium-plated, *Côtes de Genève* decoration, 23 jewels, straight-line lever escapement, monometallic balance, eight adjustments, Breguet balance spring, swan-neck micrometric regulator
CONDITION:
Case: Very good
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 180,000 – 220,000

BASLE
chronogra
winding

LOT 252

SPLIT SECONDS

PATEK, PHILIPPE & CIE., GENÈVE, MOVEMENT NO. 111922, CASE NO. 226454, RETAILED BY SHREVE & CO., SAN FRANCISCO, CIRCA 1900

Very fine, 18K gold, keyless, minute-repeating pocket watch with split-seconds chronograph and 30-minute register, in Patek Philippe leather fitted box

Besides of being of the highest quality, this watch features a rare mechanism of a minute register based on the main chronograph clutch mechanism which Patek Philippe used very successfully on all of their chronographs, even the later ones which the company converted from the Valjoux system to this one.

PROVENANCE: George C. Thomas, San Francisco
FUNCTIONS: Minute repeating, split-seconds chronograph, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 50 mm Ø
CASE: Four-part, *bassine*, polished, gold hinged cuvette
DIAL: White enamel, with Breguet hours, outer minutes track, outermost chronograph track divided into fifths with five-minute red Arabic numerals
HANDS: Gold Louis XV
MOVEMENT: 41 mm, *maillechort*, *Côtes de Genève* decoration, 39 jewels, straight line counterpoised lever escapement, cut-bimetallic compensation balance with gold temperature and mean-time adjustment screws, blued steel Breguet balance spring, chronograph on the back plate, split-seconds mechanism under the dial
ACCESSORIES: Patek Philippe fitted leather box
CONDITION:
Case: Excellent
Dial: Excellent
Hands: Excellent
Movement: Excellent
ESTIMATE: CHF 30,000 - 40,000

LOT 253

CHRONOGRAPH REF. 1463

PATEK PHILIPPE, GENEVE, REF. 1463 J, MOVEMENT NO. 868647, CASE NO. 684680, MADE IN 1953, SOLD ON AUGUST 23, 1956

Extremely fine and rare, 18K yellow gold, water-resistant, gentlemen's chronograph wristwatch with round pushers, tachometer and 30-minute register, Patek Philippe leather strap and 18K yellow gold buckle, accompanied by an Extract from the Archives

Production of this reference started in 1940. The reference can be divided into two series: the first series was with a plain bezel; the second, launched around 1947, had a stepped bezel.

The majority of 1463 models are in yellow gold, some were cased in pink gold, while examples in stainless steel are very rare.

The reference can be divided into two series: the first series was with a plain bezel; the second, launched around 1947, had a stepped bezel. This watch is one of the earliest with the stepped bezel. It is also probably the most attractive ref. 1463 in stainless steel that has appeared in the market in the past number of years.
The majority of 1463 models are in yellow gold, some were cased in pink gold, and examples in stainless steel are very rare. In our database covering the vast majority of Patek Philippe watches on the market within the past thirty years, we have fewer than 20 examples, and just a few with Breguet numerals.
The watch is constructed with the dial having the tachometer ring placed entirely within the reflective field of the reflection ring, a special, highly polished sloped inner part of the bezel. The construction gives the appearance of a two-tone dial, with the tachometer scale having the lighter tone.
The design and the construction are so successful, the tone differences so clear, the simulation of the two-tone effect so real, that this dial has often been described by some experts as a two-tone dial.

REFERENCE: Osvaldo Patrizzi, "Comparative Study of Vacheron Constantin Ref. 6087 and Patek Philippe Ref. 1463", *Vox Magazine*, Summer 2004, pp. 17-18;
Osvaldo Patrizzi, *Collezionare Orologi Patek Philippe*, Genova, Guido Mondani Editore, 2000, pp. 267, 269, 273.
FUNCTIONS: Chronograph, tachometer, 30-minute register, hours, minutes, small seconds
SIGNED: Dial, case, movement
DIMENSIONS: 35 mm Ø, thickness 12.5 mm
CASE: Two-part, polished and brushed, concave lugs, stepped bezel, screw-down case back and antimagnetic dust protecting cap
DIAL: Two-tone, silvered, matte, with applied yellow gold Arabic numerals and *bâton* indexes, outer minutes/chronograph divisions on a brilliant silvered ring, outermost tachometer scale graduated to 300 units per hour, subsidiary dials for the seconds and 30-minute register
HANDS: Yellow gold *bâton*
MOVEMENT: Cal. 13''', rhodium-plated, *Côtes de Genève* decoration, 23 jewels, straight-line lever escapement, monometallic balance, eight adjustments, Breguet balance spring, swan-neck micrometric regulator
CONDITION:
Case: Very good, minimal wear signs
Dial: Very good
Hands: Very good
Movement: Very good
ESTIMATE: CHF 180,000 - 220,000

END OF THE SESSION

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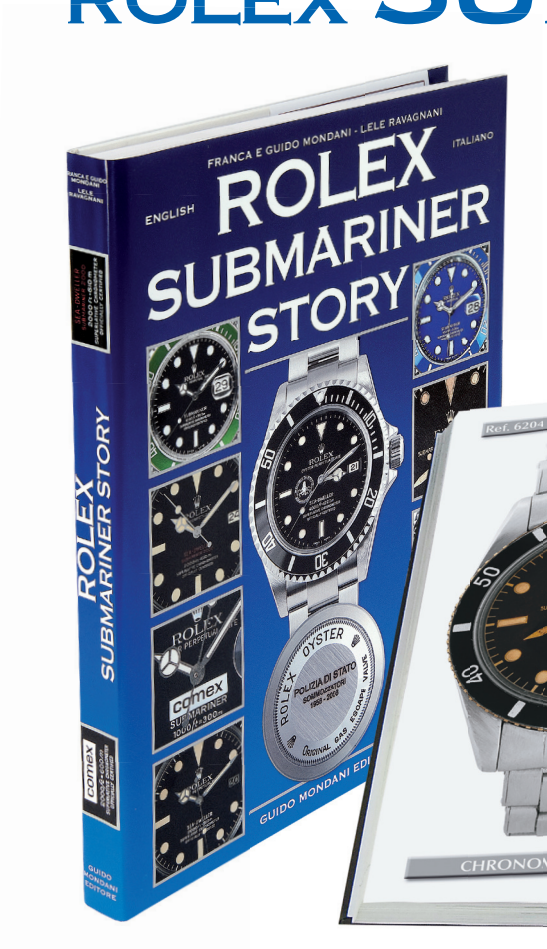

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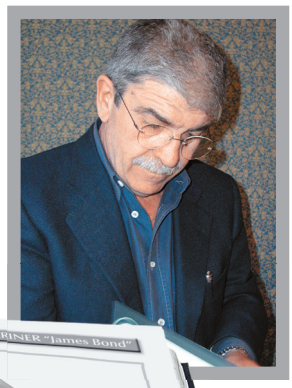

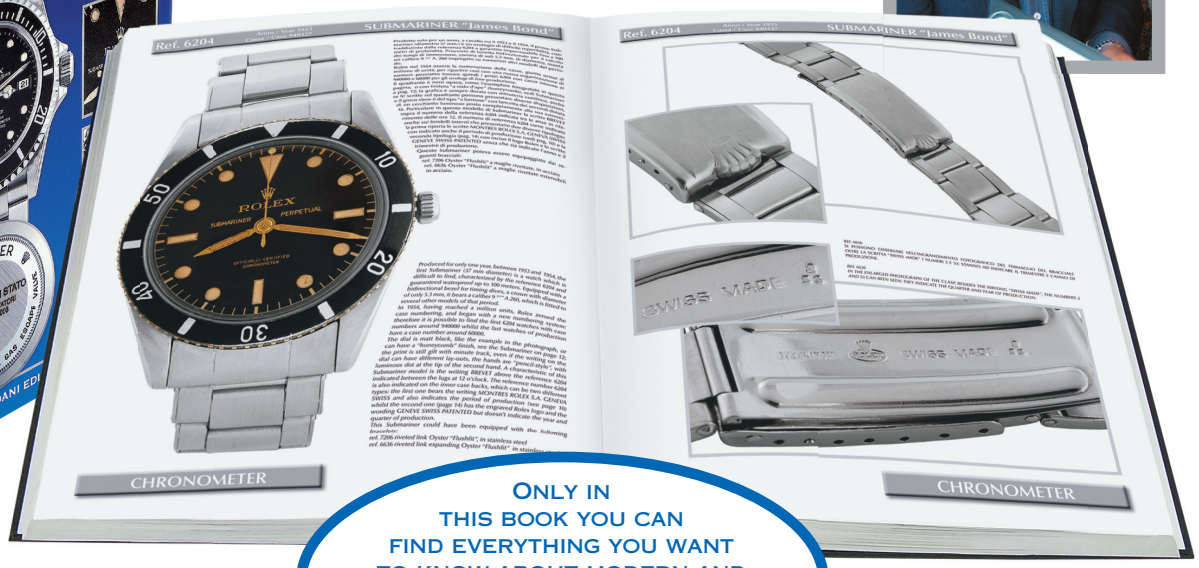

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c) Bid: a bid in Swiss francs made by a Bidder;

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e) Business Day: means any day which is not a Saturday, a Sunday or an official holiday in Geneva, Switzerland;

f) Buyer: means the person who makes the highest Bid or offer accepted by the Auctioneer or who buys a Lot at a post-Auction sale, respectively such person's disclosed and duly authorized agent or representative;

g) Catalog: means the description of the Lots, listed for a specific Auction, which may occasionally exist in printed form and which is available electronically for each Auction on Patrizzi's Website, along with and subject to any other information, terms, limitations of warranties and/or Conditions of Sale, relating to such Auction;

h) Conditions of Sale: means, together with these Conditions of Sale, Patrizzi's Auction Guide, Patrizzi's Website User Terms & Conditions, and Patrizzi's Privacy & Security Policy as set out or referred to in the Catalog or announced by the Auctioneer or posted in the Auction room, which altogether contain the contractual terms and conditions on which Patrizzi contracts with Sellers, Bidders and/or Buyers.

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j) Expenses: means all of Patrizzi's and third parties' charges and expenses which are incurred by Patrizzi on behalf of or because of any Bidder, Buyer and/or Seller, including but not limited to costs for searches, tests and enquiries relating to any Property, costs for cataloging, reproducing and illustrating any Property, reproduction rights' fees, advertising, packing or shipping costs, insurance costs, third party costs for delivering certificates of authenticity, legal expenses, customs duties, taxes (including any VAT or amount in lieu of VAT), levies, costs of collection from a defaulting Buyer, interest on late payments and reparation of any additional prejudice;

k) Hammer Price: means the highest Bid accepted by the Auctioneer for a specific Lot upon the fall of the hammer or, in case of a post-Auction sale, the agreed sale price of such a Lot, in both instances excluding any Expenses;

l) Huissier: means a "huissier judiciaire", i.e. an individual official who is legally authorized to supervise an Auction in Geneva, Switzerland;

m) Lot: means the lot in which Property is grouped by Patrizzi for a sale at an Auction;

n) Net Sale Proceeds: means the Hammer Price, to the extent that it is fully received by Patrizzi in cleared funds, less the Patrizzi Profit Participation and less all Expenses to be borne by the Seller, as indicated in the account statement submitted by Patrizzi to the Seller after the Auction;

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v) Property: means each item of property listed for sale at an Auction, as well as each item of property which is showed to or deposited with Patrizzi for any other reason;
w) Purchase Price: means the Hammer Price, together with all and any Expenses due by the Buyer or the defaulting Buyer to Patrizzi and/or to the Seller in respect of a specific Lot, as indicated in the invoice submitted by Patrizzi to the Buyer after the Auction;
x) Reserve Price: means the minimum Hammer Price, which is agreed upon by Patrizzi and the Seller before the Auction, at which Patrizzi may sell a Lot, excluding any Expenses;
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b) that he has full authority to sell, export and/or import such Property, free of any charge, lien, encumbrance or other legal or material limitation whatsoever;
c) that he has provided Patrizzi with all available, useful and necessary information regarding the provenance of the Property; and
d) that he has notified Patrizzi in writing of any concerns about any material issue relating to or potentially impairing the Property, such as but not limited to, the ownership, condition, authenticity, attribution, description, export or import of said Property.

4. ESTIMATED SELLING PRICES

The estimated selling prices of each Lot (low estimate and high estimate) are indicated beneath the Lot's description in the Catalog and do not include any Expenses (in particular any VAT). These price indications are based on estimations made some time ahead of the Auction and may therefore still be revised before the Auction.

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If the Seller chooses to withdraw a Lot from an Auction after his written agreement with Patrizzi to sell the Lot, he will be liable to pay to Patrizzi a compensation for such withdrawal which will take into account among other the time, expenses and expertise used by Patrizzi in cataloguing and marketing the Lot.

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Should the Information or Proper Identification provided by the Buyer regarding the Buyer's identity and/or any beneficial owner's identity appear to be wrong, incomplete, ambiguous or unsatisfactory to Patrizzi, the latter or the Huissier may refuse to adjudicate any Lot to such Buyer. If this lack of Proper Identification appears only after the Auction, the sale will automatically become null and void and be rescinded. The Buyer shall in any event be and remain liable for all incurred and still outstanding Expenses.

14. BID INCREASES

As a general rule, the minimum rate by which a Bid may be increased is 5 %. The Huissier or the Auctioneer may, however, change this ratio, as well as the timing and speed of the selling, during the Auction without any prior notice.

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The Seller may not bid on his own Lot, or Lots and shall not cause any person to bid for him or on his behalf on his own Lot, or Lots. Only Patrizzi may bid on behalf of the Seller in sales organized in a traditional way. In such a case and if the Seller sets a Reserve Price on a Lot, Patrizzi may bid on the Seller's behalf up to the Reserve Price.

16. WRITTEN BID ORDERS

Patrizzi may accept to execute a written bid order on behalf of Bidders, in particular for intending Buyers who are unable to attend the Auction, provided that such bid order is made on Patrizzi's standard written bid order form and that it is validly received by Patrizzi at least two Business Days before the Auction. A written bid order must be completed and signed, before it is sent by postal mail or by fax to Patrizzi. A written bid order can also be sent to Patrizzi by e-mail, provided that such e-mail message includes a scanned version of Patrizzi's standard written bid order form which must be duly completed, as well as legibly and validly signed by the Bidder. Prices indicated on such a written bid order for specific Lots shall be deemed to be the maximum Hammer Prices for such Lots, excluding any Expenses. A written bid order may only be modified or cancelled if notified by the Bidder to Patrizzi in writing and more than one Business Day before the Auction. Patrizzi or its employees will not be liable in any way

in case of any failure in the transmission of a written bid order before or at the Auction for any reason whatsoever. In the event that two identical written bid orders should be the highest Bids at the Auction, the Lot shall be knocked down to the Buyer whose bidding order was received first by Patrizzi. Clients giving written bid orders to Patrizzi may make alternative offers and/or limit the total of their expenditure in advance. Unlimited bidding orders or bidding orders marked "BUY" are not accepted. Any written bid order must be expressed in Swiss Francs. Bidding orders made in another currency will be converted into Swiss francs at the market rate of a major Swiss bank on the Business Day immediately preceding the Auction. A written bid order stands and holds good for 60 days following the Auction date. Patrizzi may invoice successful Bidders up to the end of the 60 day period, full payment in cleared funds being due immediately thereafter. The Huissier ensures the expeditious execution of written bid orders he may have received.

17. TELEPHONE BID ORDERS

Patrizzi may allow a Buyer to bid over the telephone, provided that such intention of the Buyer is received by Patrizzi at least two Business Days before the Auction. In such circumstances, Patrizzi may require the Buyer to confirm all relevant and necessary details in writing before it agrees to do so, including Proper Identification. Patrizzi will not be liable in any way in case of any failure for any reason whatsoever of any telephone connection or in the transmission of any Bid submitted by telephone, before or during the Auction. Patrizzi may record telephone Bids and the Buyer hereby agrees to any such recordings being made.

18. ONLINE BID ORDERS

Patrizzi may allow a Bidder to bid online, i.e. by means of Internet, through Patrizzi's Website at such Bidder's sole risk. Patrizzi or its employees will not be liable in any way in case of any failure for any reason whatsoever of Patrizzi's Website or in the transmission of any Bid submitted online, i.e. via Internet, be it before or during the Auction.

19. ACCEPTANCE OR REFUSAL OF BIDS

Patrizzi may, at its sole and entire discretion, refuse any written bid order, telephone bid order or online bid order from any Bidder or Buyer, including but not limited to the case where any information of any kind whatsoever about any of the latter or any Proper Identification about them appears to be wrong, incomplete, ambiguous and/or unsatisfactory to Patrizzi.

20. VIDEO SCREENS

Video screens may be in operation at Auctions for the convenience of Bidders, Buyers and Sellers. Errors may occur in the operation of the video screen and/or in the transmission of images. Patrizzi or its employees will not be liable in any way in case of any failure of the video image reproduced on the video screen, nor for the correspondence of the screen image to the original situation.

21. BIDDER'S LIABILITY – THIRD PARTY REPRESENTATIVE OR AGENT

Any Bidder shall be deemed to be bidding in his own name. He shall assume and bear unconditional and personal liability for the payment of the Purchase Price and for all other obligations relating to any Lot which was sold to him at Auction, unless:

a) he registers himself with Patrizzi, before the beginning of the Auction, as a third party's agent or representative;

b) he discloses to Patrizzi that his activity as a Bidder will be made for a clearly identified third party on the basis of Proper Identification of such third party; and

c) provided that Patrizzi accepts in writing that such Bidder participates in the Auction as that third party's agent or representative;

d) in which case Patrizzi will then only look to such third party as the principal for payment.

22. SUCCESSFUL BIDDER – SALE OF LOT

The highest Bidder for any Lot shall be the Buyer. Such Lot is sold at the Auction on behalf of the Seller to the Buyer.

23. TRANSFER OF TITLE

The Buyer acquires title to the Lot sold to him and becomes its new owner upon the fall of the hammer, as and when it is knocked down to him by the Auctioneer.

24. TRANSFER OF RISKS AND BENEFITS

Full liability for and risks to a Lot shall be passed to its Buyer from the moment it is knocked down and thus sold to him. From that moment onwards, it is up to the Buyer to insure any Lot so purchased and to take care immediately thereafter of all issues and expenses relating to the Lot, such as packing, handling, storage, insurance, import, export and/or shipping of a Lot or Lots purchased at Patrizzi, which issues are all entirely and solely at the Buyer's risk and expense.

25. TRANSFER OF LOTS

Patrizzi will not take into consideration, nor recognize any transfer of a Lot to any third party after the fall of the hammer. The Buyer is and remains solely responsible towards Patrizzi for the fulfillment of all obligations of the Buyer towards Patrizzi.

26. VAT

VAT is added to the Hammer Price pursuant to applicable Swiss tax legislation. VAT is refunded to Buyers domiciled outside of Switzerland upon receipt by Patrizzi of an export declaration stamped by Swiss Customs for each Lot on which VAT was paid.

27. LIMITATION OF WARRANTY

All Lots described and/or illustrated in the Catalog are sold "as is", either at Auction or by post-Auction sale. No

further warranty is provided in respect of any Lot, other than the specific five years' warranty of authenticity, which is expressly provided for in these Conditions of Sale. All statements, texts and illustrations indicated in any Catalog, advertisement, condition report and/or brochure of any Auction in respect of any Lot are only set out as statements of opinion and do not constitute any evidence or warranty by Patrizzi or by the Seller in respect of such Lot. No representation or warranty is made or given by Patrizzi that a Lot is in working order, nor that it is water-resistant or water-proof, nor that it is free from restoration, repair or mechanical defect and nothing in the Catalog, nor in any condition report provided to any prospective Bidder or Buyer, should be taken as implying such. Moreover and notwithstanding the five years' warranty described herein, Patrizzi does not guarantee the authenticity of individual component parts of Lots. Intending Bidders and Buyers must satisfy themselves at the Exhibition and before the Auction about the physical description and condition of any Lot, as well as to any defects or any repairs already carried out or required. If no information on any restoration, accident, retouching or other incident is provided in the Catalogue, in the condition reports and/or on any labels or during a verbal announcement at the Auction, this does not necessarily mean that the Lot is void of any defects. Since Bidders and Buyers are given the opportunity to examine all Lots during the Exhibition, no claim may be raised against Patrizzi or the Seller before or during the Auction or after it has ended. Except in the event of gross negligence by Patrizzi or the Seller, neither Patrizzi, nor the Seller shall be responsible or may be held liable for any defects of any Lot, nor do they warrant the correctness of any statements, descriptions and illustrations about any issues relating to any Lot, such as its age, attribution, characteristics, condition, date, features, importance, material, medium, origin, period, provenance, quality, quantity, rarity, size, value or weight.

Only the expert in charge of the Auction has any authority to make or give any representation or warranty whatsoever about any Lot.

28. FIVE YEARS' WARRANTY OF AUTHENTICITY

Where a Buyer discovers, after the Auction, that the Lot which he has bought is a complete counterfeit, he shall return it to Patrizzi within three months following the day on which he became aware thereof, but in any event no later than five years of the date of the Auction at which such Lot was bought. Along with such Lot, the Buyer will notify to Patrizzi all elements of evidence on which he bases his complaint, including but not limited to the Lot's number and invoice, the date of the Auction at which the Lot was purchased and the detailed reasons, to be described in writing, for which the Buyer considers the Lot to be a complete counterfeit. Patrizzi shall cancel that Lot's sale and return it to the Seller, while it returns to the Buyer all amounts paid by the Buyer to Patrizzi in connection with the counterfeit Lot in the currency of the original Auction, except in any of the following cases:

a) if the description of the Lot in the Catalog appears to be in accordance with the opinion generally accepted, at the time of such Catalog's issuance, by specialists and experts in such Lots, or if the Catalog explicitly stated that there may be a difference of opinion as to such description; or

b) if the non-authenticity of the Lot may only be established by a scientific procedure, the effectiveness of which was generally acknowledged only after the publication of the Catalog; or

c) if such process was, in Patrizzi's reasonable opinion and at the time of the Catalog's issuance, unreasonably expensive or impractical or of a nature which could have caused a damage or a loss of value to the Lot itself.

No Lot shall be considered a counterfeit only by reason of any damage and/or restoration and/or modification work to it of any kind. Patrizzi shall however and at its sole discretion have the right to request the Buyer to obtain and to submit to Patrizzi, before any cancellation of the Lot's sale and at the Buyer's expense, the expertise reports of two independent and recognized experts in the same field as the Lots, who are mutually acceptable to the Buyer and to Patrizzi. These expertise reports will have to set out the reasons why the allegedly counterfeit Lot is considered to be a complete counterfeit and Patrizzi will give due consideration to any such expertise reports. However, Patrizzi may in turn seek additional independent advice in making its final determination as to whether the Lot is indeed a complete counterfeit or not and Patrizzi shall not be bound by any expertise report produced by the Buyer. If Patrizzi agrees with the Buyer that the Lot is indeed a complete counterfeit, it shall refund to the Buyer the costs of obtaining any independent expertise reports, as they may have been incurred by the Buyer, provided that (i) such costs were approved by Patrizzi in writing and in advance of obtaining such reports, and (ii) the Buyer could not reasonably have obtained independent opinions prior to the Auction. The benefit of this five years' warranty limited to counterfeit Lot(s) cannot be transferred and is exclusively granted by Patrizzi for the sole benefit of the Buyer for as long as such Buyer remains the Lot's sole legal owner. Thus and in all cases, only the Buyer to whom the Lot was knocked down to will be entitled to invoke this five years' warranty and to claim such a cancellation of the Lot's sale, in which case this cancellation may only occur on the express condition that the Buyer can and does return full and unencumbered ownership of such Lot to Patrizzi and that the Lot has not suffered any alteration or damage whatsoever since the Auction.

29. PAYMENT OF PURCHASE PRICE

The full and final Purchase Price of the Lots must be paid by the Buyer to Patrizzi in Swiss francs immediately after the Auction, but no later than five Business Days after such Auction. Patrizzi can decide in its sole discretion, subject to applicable laws, if it accepts any payment in cash. Payment of the Purchase Price will not be deemed to have been validly made until Patrizzi is in full and final receipt of cleared funds covering the entire Purchase Price.

30. PAYMENT OF PURCHASE PRICE IN FOREIGN CURRENCY

Payment may also be made in an amount of foreign currency having legal tender. Such amount must however fully cover the Purchase Price's equivalent in Swiss francs at the exchange rate into Swiss francs notified to Patrizzi by a major Swiss bank on the day on which such funds are fully cleared and credited to Patrizzi.

31. DELIVERY OF LOTS

Subject to any other prior written agreement with Patrizzi and subject to the timely transmission to Patrizzi of the necessary information and Proper Identification about the Buyer and/or any beneficial owner of funds in a form satisfactory to Patrizzi, no Lot shall be delivered to the Buyer during the Auction, nor until the full and final Purchase Price has been paid to Patrizzi in cleared funds and provided no other sums have become due to Patrizzi in the meantime. The Buyer must remove from Patrizzi's premises all Lots sold to him within five Business Days following the Auction or the post-Auction sale, as the case may be.

32. LATE COLLECTION OF LOTS

In case a Buyer, after having fulfilled all his other obligations pursuant to these Conditions of Sale, fails to collect the Lot within five Business Days of the Auction, Patrizzi may, after notification to the Buyer, store the Lot at the Buyer's exclusive expense and risk.

The subsequent release of such Lot shall only occur after the Buyer has paid to Patrizzi all expenses relating to such storage or any other Expenses still due.

33. LATE PAYMENT OF PURCHASE PRICE AND REMEDIES

After more than twenty Business Days following the Auction, a late payment interest at the rate of 15% per annum shall be charged by Patrizzi to the Buyer on any unpaid amount still due thereafter by such Buyer. Patrizzi is under no obligation to enforce any payment by the Buyer, nor to undertake any legal proceedings to recover such payment. Failing full payment of the Purchase Price by the Buyer within twenty Business Days after the Auction, Patrizzi shall use its best efforts to comply with the instructions of the Seller as to any action to be taken and to assist the Seller, as far as possible, to collect the Purchase Price or to cancel the sale. Any funds received by Patrizzi from the Buyer may be applied by Patrizzi to all and any of its claims against the Buyer in the order chosen by Patrizzi at its full discretion. The Buyer shall always remain liable for the payment of any unpaid balance of the Purchase Price until its full settlement. Any partial payment by the Buyer to Patrizzi may, alternatively and at Patrizzi's sole discretion, be deemed by Patrizzi as a payment by way of deposit. In case of failure by the Buyer to pay the full Purchase Price as required herein, Patrizzi is free to consider at any time that any such deposit shall be automatically forfeited by the Buyer and that the Lot may be resold at a public auction, by private auction, by post-Auction sale or by private treaty sale, at Patrizzi's entire discretion. Notwithstanding the foregoing, Patrizzi may also and at its sole discretion:

a) charge late payment interest at the rate of 15% per annum from the defaulting Buyer;

b) agree with the Buyer on special conditions for the payment of the Purchase Price;

c) arrange for transportation, storage and/or insurance of the Lot sold at the Seller's or Buyer's sole expense and risk, as the case may be;

d) settle or pursue, at the Seller's expense, any judicial or arbitral proceedings brought by or against the defaulting Buyer on such conditions as Patrizzi shall from time to time deem appropriate;

e) take any action, at the Seller's expense, which appears to be useful for the collection of the amounts due by the Buyer, respectively to claim for the compensation of any damages or prejudice;

f) exercise at the Seller's expense a lien on the Lot;

g) disclose the Buyer's identity to the Seller to enable the Seller to initiate direct legal proceedings; and/or

h) cancel the sale and return the Lot to the Seller.

34. PLEDGE ON LOTS

Until full and final settlement of the Purchase Price, the Buyer grants to Patrizzi a pledge on any Property held by Patrizzi and acquired by the Buyer prior to, during and/or after the Auction. This pledge is meant to secure the repayment of any amounts due and/or Expenses, in principal, interest, commissions, costs, taxes and all other forms. Patrizzi is entitled, but not obliged, to realize freely the pledged Property, without any further formalities and without any prior notice, if the Buyer is in default of any of his obligations as foreseen hereunder. In any event, Patrizzi is also entitled to realize its pledge on a private treaty basis. For this purpose, Patrizzi is not bound to comply with the formalities of the Swiss Federal Law dealing with actions for debt and bankruptcy proceedings. In addition to the above, Patrizzi may also choose to start or to pursue ordinary debt collection proceedings without having beforehand sold the pledged goods and without giving up any rights to such a pledge.

35. PATRIZZI PROFIT PARTICIPATION

After the Auction, the Seller is not only liable to pay to Patrizzi the Patrizzi Profit Participation, but also all Expenses to be borne by the Seller, as indicated in the account statement submitted by Patrizzi to the Seller after the Auction. The Seller authorizes Patrizzi to deduct from the Hammer Price such Patrizzi Profit Participation and the Expenses to be borne by the Seller. Patrizzi will pay the resulting Net Sale Proceeds to the Seller within 30 days of receipt by Patrizzi from the Buyer of full and final payment of the Purchase Price in cleared funds.

36. SHIPPING

Patrizzi may, upon request of the Buyer and subject to restrictions of export and/or import on certain types of Lots, arrange to have Lots shipped to the Buyer at Buyer's sole expense and risk.

37. LIMITATION OF ACCESS AND PARTICIPATION IN AUCTIONS

Patrizzi may, at its sole and entire discretion, refuse to allow any person to access its Exhibition and/or Auction rooms, to participate in its Auctions and/or to admit any person on any of its premises.

38. VISITORS' LIABILITY

Any person on Patrizzi's premises, or on those of any Exhibition and/or Auction, shall be liable for any damage which such person may have caused to any Lot and/or to any other Property so exhibited or sold.

39. INTRODUCTORY COMMISSION

Patrizzi may pay out of its remuneration an introductory commission to any third party introducing clients or any Property to it.

40. DATA PROTECTION

All Bidders, Buyers and Sellers agree that any company of the Patrizzi Group may collect, use and disclose personal data in connection with them in compliance with applicable legal provisions. For further information, please refer to our Privacy Policy.

41. ILLUSTRATION RIGHTS

The Seller and the Buyer agree that any company of the Patrizzi Group shall have the non-exclusive right to photograph, illustrate or otherwise produce images of any Lot consigned to it for sale and/or sold at an Auction. Such company(-ies) of the Patrizzi & Co Group shall retain copyright in all such images created by it (them) of any Lot and shall have the right to use such images in whatever way and at whatever time which it (they) deem(s) appropriate, before, during and after the Auction.

42. INTELLECTUAL PROPERTY RIGHTS

All aspects of Patrizzi's Website, including but not limited to all texts, illustrations, trademarks and logos appearing on such website, as well as of the Patrizzi Grading System™, and all the intellectual property deriving there from, are legally protected.

In this regard, all reproduction, representation, use, adaptation, modification, incorporation, translation, marketing, distribution, creation of links, whether full or partial, by any procedure and on any medium whatsoever (paper, digital technology or other means) are, for commercial or public purposes, prohibited, unless written permission is given beforehand by Patrizzi's marketing department.

Permission is granted, exclusively for private purposes, to download, record, print or to reproduce by some other method certain pages and/or parts of Patrizzi's Website, provided that the copyright information or other legally protected names or indications are not removed. Patrizzi retains full ownership and rights of use to the above and may revoke this permission at any time and at its sole discretion.

43. AVAILABILITY OF CONDITIONS OF SALE

These Conditions of Sale shall be available on Patrizzi's Website and are available for inspection by all persons interested as soon as the Auction has been published.

44. USE OF PATRIZZI'S WEBSITE – DISCLAIMER OF WARRANTIES AND EXCLUSION OF LIABILITY

Patrizzi declines all and any liability in the event of loss or damage of any nature whatsoever to any third parties due to:

(i) the accessing or use of Patrizzi's Website or parts of such website,

(ii) links to any Internet websites of third parties,

(iii) the possibility of any inaccuracies, omissions or typographical errors in the content of Patrizzi's Website, and/or

(iv) Internet problems of any nature (such as but not limited to service outage and access problems, malfunction, viruses, harmful components, acts of terrorism, etc.), misuse by third parties (e.g. accessing data, copies, etc.) or loss of programs and/or other data in the user's computer or electronic devices.

Certain links on Patrizzi's Website allow access to third party websites over which Patrizzi has no influence. Patrizzi accepts no responsibility whatsoever about the completeness, comprehensiveness or legality of the content of and links with other websites appearing on Patrizzi's Website or about any products, offers and supply of services or other offered on such third party websites.

The setting up of a hypertext link to Patrizzi's Website requires the prior written permission of Patrizzi's Marketing Department.

45. BINDING TEXT

The French version of these Conditions of Sale is the authoritative and legally binding text.

46. APPLICABLE LAW – COMPETENT JURISDICTION

The use of and/or access to Patrizzi's Website, as well as all aspects of any Auction, of these Conditions of Sale, as well as all of the rights and obligations deriving there from, shall be governed exclusively by Swiss law. Any dispute regarding the use of and/or access to Patrizzi's Website, as well as the execution, non-execution, validity or interpretation of any Auction, of these Conditions of Sale, as well as of all rights and obligations deriving there from, shall be submitted to the exclusive jurisdiction of the Courts of the Canton of Geneva, Switzerland, subject to an appeal to the Swiss Federal Tribunal. In any event, Patrizzi is also entitled, at its sole discretion, to sue or otherwise proceed against any defaulting Buyer or other debtor of Patrizzi at his place of residence or domicile, or in any other jurisdiction which Patrizzi, at its sole discretion, may consider appropriate. In such a case, Swiss law shall remain applicable.